CARBON NANOTUBE BIBLIOGRAPHY

I. Databases

State Government/ Federal Agencies:

http://library.stmarytx.edu/acadlib/doc/electronic/dbases.htm

http://usasearch.gov/search?v%3Aproject=firstgov&form=advanced-firstgov&v%3Aframe=form

http://usasearch.gov/

http://fido.gov/ (federal Interagency Database Online)

Cal/EPA:

http://www.arb.ca.gov/db/search/search.htm

http://www.oehha.ca.gov/risk/chemicalDB/index.asp

http://www.oehha.org/cal_ecotox/

OECD:

http://www.oecd.org/publications/0,3353,en_2649_201185_1_1_1_1_1,00.html

European Union:

http://europa.eu/documents/index_en.htm

Oregon

II. Analysis/ analytical methods

- Cui, D., F. Tian, et al. (2005). "Effect of single wall carbon nanotubes on human HEK293 cells." Toxicol Lett 155(1): 73-85.
- Darr, J. A., S. Kellici, et al. (2005). "Titania nanospheres from supercritical fluids." <u>IEE Proc Nanobiotechnol</u> 152(3): 109-11.
- Han, S. G., R. Andrews, et al. (2008). "Acute pulmonary effects of combined exposure to carbon nanotubes and ozone in mice." <u>Inhal Toxicol</u> 20(4): 391-8.
- Kashiwagi, T., F. Du, et al. (2005). "Nanoparticle networks reduce the flammability of polymer nanocomposites." <u>Nat Mater</u> 4(12): 928-33.
- Lacerda, L., H. Ali-Boucetta, et al. (2008). "Tissue histology and physiology following intravenous administration of different types of functionalized multiwalled carbon nanotubes." <u>Nanomed</u> 3(2): 149-61.
- Liu, Z., C. Davis, et al. (2008). "Circulation and long-term fate of functionalized, biocompatible single-walled carbon nanotubes in mice probed by Raman spectroscopy." Proc Natl Acad Sci U S A 105(5): 1410-5.

- Lu, X., H. Bai, et al. (2008). "A reagentless amperometric immunosensor for alpha-1-fetoprotein based on gold nanowires and ZnO nanorods modified electrode." <u>Anal Chim Acta</u> 615(2): 158-64.
- Quan, X., S. Yang, et al. (2005). "Preparation of titania nanotubes and their environmental applications as electrode." <u>Environ Sci Technol</u> 39(10): 3770-5.
- Varghese, O. K., G. K. Mor, et al. (2004). "A titania nanotube-array room-temperature sensor for selective detection of hydrogen at low concentrations." J Nanosci Nanotechnol 4(7): 733-7.
- Yang, Y., H. Wang, et al. (2003). "Quantitative characterization of biomolecular assemblies and interactions using atomic force microscopy." Methods 29(2): 175-87.
- Zhang, J., Z. Liu, et al. (2005). "Ultrasound-induced capping of polystyrene on TiO2 nanoparticles by precipitation with compressed CO2 as antisolvent." <u>J Nanosci Nanotechnol</u> 5(6): 945-50.
- Zhang, M., K. Liu, et al. (2007). "Carbon nanotube-modified carbon fiber microelectrodes for in vivo voltammetric measurement of ascorbic acid in rat brain." <u>Anal Chem</u> 79(17): 6559-65.
- Lacerda, L., H. Ali-Boucetta, et al. (2008). "Tissue histology and physiology following intravenous administration of different types of functionalized multiwalled carbon nanotubes." Nanomed 3(2): 149-61.
- Lee, S. H., S. Pumprueg, et al. (2005). "Inactivation of bacterial endospores by photocatalytic nanocomposites." <u>Colloids Surf B Biointerfaces</u> 40(2): 93-8.
- Misra, M., K. Paramguru, et al. (2007). "Growth of carbon nanotubes on nanoporous titania templates." J Nanosci Nanotechnol 7(8): 2640-6.
- Quan, X., S. Yang, et al. (2005). "Preparation of titania nanotubes and their environmental applications as electrode." Environ Sci Technol 39(10): 3770-5.
- Yang, W. Q., L. Dai, et al. (2006). "Catalyst-free synthesis of well-aligned ZnO nanowires on In0.2Ga0.8N, GaN, and Al0.25Ga0.75N substrates." J Nanosci Nanotechnol 6(12): 3780-3.
- Zhang, X. W., M. H. Zhou, et al. (2004). "Synthesis of TiO(2) supported on activated carbon by MOCVD: operation parameters study." <u>J Zhejiang Univ Sci</u> 5(12): 1548-53.
- Cui, D., F. Tian, et al. (2007). "Effects of antisense-myc-conjugated single-walled carbon nanotubes on HL-60 cells." <u>J Nanosci Nanotechnol</u> 7(4-5): 1639-46.
- Darr, J. A., S. Kellici, et al. (2005). "Titania nanospheres from supercritical fluids." <u>IEE Proc Nanobiotechnol</u> 152(3): 109-11.
- Buzea, C., I. I. P. Blandino, et al. (2007). "Nanomaterials and nanoparticles: Sources and toxicity." <u>Biointerphases</u> 2(4): 103.

- McGuire, K., Z. W. Pan, et al. (2002). "Raman studies of semiconducting oxide nanobelts." <u>J Nanosci Nanotechnology</u> 2(5): 499-502.
- Chang, R.. Analytical Aspects of Nanotechnology
- M.Ra , F.Hussain, et al.. "Antibacterial Characterization of Silver Nanoparticles against E. C oli ATCC-15224 " J. Mater. Sci. Technol. 24(2): 5.
- Zhi, C., Y. Bando, et al. (2007). "Boron nitride nanotubes: nanoparticles functionalization and junction fabrication." J Nanosci Nanotechnol 7(2): 530-4.
- McGuire, K., Z. W. Pan, et al. (2002). "Raman studies of semiconducting oxide nanobelts." <u>J Nanosci</u> Nanotechnol 2(5): 499-502.
- Zhang, X. W., M. H. Zhou, et al. (2004). "Synthesis of TiO(2) supported on activated carbon by MOCVD: operation parameters study." J Zhejiang Univ Sci 5(12): 1548-53.
- Tang, X. P., J. C. Wang, et al. (2005). "A 13C NMR study of the molecular dynamics and phase transition of confined benzene inside titanate nanotubes." J Am Chem Soc 127(25): 9255-9.
- Orthen, B. (2006). Nanotechnology: Health and Environmental Risks of Nanoparticles, Federal Institute for Occupational Safety and Health (BAuA): 41.
- Wang, Q., Z. Wen, et al. (2007). "Carbon nanotubes/TiO2 nanotubes hybrid supercapacitor." <u>J Nanosci Nanotechnol</u> 7(9): 3328-31.
- Zhang, M., K. Liu, et al. (2007). "Carbon nanotube-modified carbon fiber microelectrodes for in vivo voltammetric measurement of ascorbic acid in rat brain." <u>Anal Chem</u> 79(17): 6559-65.
- Kim, K. D., S. H. Kim, et al. (2007). "Effect of the on/off cyclic modulation time ratio of C2H2/H2 flow on the low temperature deposition of carbon nanofilaments." <u>J Nanosci Nanotechnol</u> 7(11): 3969-73.
- Cui, D., F. Tian, et al. (2007). "Effects of antisense-myc-conjugated single-walled carbon nanotubes on HL-60 cells." <u>J Nanosci Nanotechnol</u> 7(4-5): 1639-46.
- Nandhakumar, I. S., T. J. Gordon-Smith, et al. (2005). "Application of carbon nanotube AFM probes to the characterization of mesoporous materials." <u>Small</u> 1(4): 406-8.
- Pender, M. J., L. A. Sowards, et al. (2006). "Peptide-mediated formation of single-wall carbon nanotube composites." Nano Lett 6(1): 40-4.
- Schnitzler, G. R., C. L. Cheung, et al. (2001). "Direct imaging of human SWI/SNF-remodeled monoand polynucleosomes by atomic force microscopy employing carbon nanotube tips." <u>Mol Cell</u> Biol 21(24): 8504-11.
- Yang, Y., H. Wang, et al. (2003). "Quantitative characterization of biomolecular assemblies and interactions using atomic force microscopy." Methods 29(2): 175-87.

- Nandhakumar, I. S., T. J. Gordon-Smith, et al. (2005). "Application of carbon nanotube AFM probes to the characterization of mesoporous materials." <u>Small</u> 1(4): 406-8.
- Lee, S. H., S. Pumprueg, et al. (2005). "Inactivation of bacterial endospores by photocatalytic nanocomposites." <u>Colloids Surf B Biointerfaces</u> 40(2): 93-8.
- Misra, M., K. Paramguru, et al. (2007). "Growth of carbon nanotubes on nanoporous titania templates." J Nanosci Nanotechnol 7(8): 2640-6.
- Quan, X., S. Yang, et al. (2005). "Preparation of titania nanotubes and their environmental applications as electrode." <u>Environ Sci Technol</u> 39(10): 3770-5.
- Varghese, O. K., G. K. Mor, et al. (2004). "A titania nanotube-array room-temperature sensor for selective detection of hydrogen at low concentrations." J Nanosci Nanotechnol 4(7): 733-7.
- Varghese, O. K., M. Paulose, et al. (2005). "Water-photolysis properties of micron-length highly-ordered titania nanotube-arrays." <u>J Nanosci Nanotechnol</u> 5(7): 1158-65.
- Wang, Q., Z. Wen, et al. (2007). "Carbon nanotubes/TiO2 nanotubes hybrid supercapacitor." <u>J Nanosci Nanotechnol</u> 7(9): 3328-31.
- Yuan, X. L., B. Dierre, et al. (2007). "Spatial distribution of impurities in ZnO nanotubes characterized by cathodoluminescence." J Nanosci Nanotechnol 7(9): 3323-7.
- Zhang, M., K. Liu, et al. (2007). "Carbon nanotube-modified carbon fiber microelectrodes for in vivo voltammetric measurement of ascorbic acid in rat brain." <u>Anal Chem</u> 79(17): 6559-65.
- Zhi, C., Y. Bando, et al. (2007). "Boron nitride nanotubes: nanoparticles functionalization and junction fabrication." J Nanosci Nanotechnol 7(2): 530-4.
- Zhou, J., J. Liu, et al. (2006). "SiC-shell nanostructures fabricated by replicating ZnO nano-objects: a technique for producing hollow nanostructures of desired shape." <u>Small</u> 2(11): 1344-7.
- Misra, M., K. Paramguru, et al. (2007). "Growth of carbon nanotubes on nanoporous titania templates." J Nanosci Nanotechnol 7(8): 2640-6.
- Wang, Q., Z. Wen, et al. (2007). "Carbon nanotubes/TiO2 nanotubes hybrid supercapacitor." <u>J Nanosci Nanotechnol</u> 7(9): 3328-31.
- Cui, D., F. Tian, et al. (2005). "Effect of single wall carbon nanotubes on human HEK293 cells." <u>Toxicol Lett</u> 155(1): 73-85.
- Shozo Koyama et al.. Role of Systemic T-cells and Histopathological Aspects after Subcutaneous Implantation of Various Carbon Nanotubes in Mice Japan: 23.
- Han, S. G., R. Andrews, et al. (2008). "Acute pulmonary effects of combined exposure to carbon nanotubes and ozone in mice." Inhal Toxicol 20(4): 391-8.

- Varghese, O. K., M. Paulose, et al. (2005). "Water-photolysis properties of micron-length highly-ordered titania nanotube-arrays." <u>J Nanosci Nanotechnol</u> 5(7): 1158-65.
- Agboola, A., R. Pike, et al. (2007). Conceptual design of carbon nanotube processes. <u>Clean Technenviron Policy</u>.
- National Institute of Standards Technology (2006). NIST laser-based method cleans up grubby nanotubes. Physorg.
- Spotlight, N. (2008). The role of surfactants in carbon nanotube toxicity: 3.
- Nancy A. Monteiro-Riviere *, A. O. I. (2005). Challenges for assessing carbon nanomaterial toxicity to the skin, Center for Chemical Toxicology Research and Pharmacokinetics, North Carolina State University,: 9.
- Nandhakumar, I. S., T. J. Gordon-Smith, et al. (2005). "Application of carbon nanotube AFM probes to the characterization of mesoporous materials." <u>Small</u> 1(4): 406-8.
- Zhi, C., Y. Bando, et al. (2007). "Boron nitride nanotubes: nanoparticles functionalization and junction fabrication." J Nanosci Nanotechnol 7(2): 530-4.
- Liu, Z., C. Davis, et al. (2008). "Circulation and long-term fate of functionalized, biocompatible single-walled carbon nanotubes in mice probed by Raman spectroscopy." Proc Natl Acad Sci U S A 105(5): 1410-5.
- McGuire, K., Z. W. Pan, et al. (2002). "Raman studies of semiconducting oxide nanobelts." <u>J Nanosci Nanotechnol</u> 2(5): 499-502.
- Rincon, M. E., M. E. Trujillo-Camacho, et al. (2007). "Raman and electrochemical impedance studies of sol-gel titanium oxide and single walled carbon nanotubes composite films." <u>J Nanosci Nanotechnol</u> 7(4-5): 1596-603.
- Cyranoski, D. and M. Baker (2008). "Stem-cell claim gets cold reception." Nature 452(7184): 132.
- Faunce, T. A. (2008). "Toxicological and public good considerations for the regulation of nanomaterial-containing medical products." Expert Opin Drug Saf 7(2): 103-6.
- Faunce, T. A. (2008). "Toxicological and public good considerations for the regulation of nanomaterial-containing medical products." <u>Expert Opin Drug Saf</u> 7(2): 103-6.
- R. F. Service (2004). "Nanotoxicology. Nanotechnology grows up." Science 304(5678): 1732-4.
- unknown (2007). "NANOtechnology: untold promise, unknown risk." Consum Rep 72(7): 40-5.
- Mohanraj, V. and Y. Chen (2006). Nanoparticles A Review
- R. F. Service (2004). "Nanotoxicology. Nanotechnology grows up." Science 304(5678): 1732-4.

- Nancy A. Monteiro-Riviere *, A. O. I. (2005). Challenges for assessing carbon nanomaterial toxicity to the skin, Center for Chemical Toxicology Research and Pharmacokinetics, North Carolina State University,: 9.
- Lee, S. H., S. Pumprueg, et al. (2005). "Inactivation of bacterial endospores by photocatalytic nanocomposites." <u>Colloids Surf B Biointerfaces</u> 40(2): 93-8.
- Quan, X., S. Yang, et al. (2005). "Preparation of titania nanotubes and their environmental applications as electrode." Environ Sci Technol 39(10): 3770-5.
- Varghese, O. K., G. K. Mor, et al. (2004). "A titania nanotube-array room-temperature sensor for selective detection of hydrogen at low concentrations." J Nanosci Nanotechnol 4(7): 733-7.
- Varghese, O. K., M. Paulose, et al. (2005). "Water-photolysis properties of micron-length highly-ordered titania nanotube-arrays." J Nanosci Nanotechnol 5(7): 1158-65.
- Wang, Q., Z. Wen, et al. (2007). "Carbon nanotubes/TiO2 nanotubes hybrid supercapacitor." <u>J Nanosci</u> Nanotechnol 7(9): 3328-31.
- Zhi, C., Y. Bando, et al. (2007). "Boron nitride nanotubes: nanoparticles functionalization and junction fabrication." J Nanosci Nanotechnol 7(2): 530-4.

III. Bioconcentration/Bioaccumulation

- Nancy A. Monteiro-Riviere *, A. O. I. (2005). Challenges for assessing carbon nanomaterial toxicity to the skin, Center for Chemical Toxicology Research and Pharmacokinetics, North Carolina State University,: 9.
- Shozo Koyama et al.. Role of Systemic T-cells and Histopathological Aspects after Subcutaneous Implantation of Various Carbon Nanotubes in Mice Japan: 23.
- Wei, W., A. Sethuraman, et al. (2007). Biological Properties of Carbon Nanotubes, North Carolina State University, Raleigh, NC, USA: 14.
- Shozo Koyama et al.. Role of Systemic T-cells and Histopathological Aspects after Subcutaneous Implantation of Various Carbon Nanotubes in Mice Japan: 23.
- Ding, L., J. Stilwell, et al. (2005). "Molecular characterization of the cytotoxic mechanism of multiwall carbon nanotubes and nano-onions on human skin fibroblast." Nano Lett 5(12): 2448-64.
- Mitchell, L. A., J. Gao, et al. (2007). "Pulmonary and systemic immune response to inhaled multiwalled carbon nanotubes." <u>Toxicol Sci</u> 100(1): 203-14.
- Zhang, T., J. L. Stilwell, et al. (2006). "Cellular effect of high doses of silica-coated quantum dot profiled with high throughput gene expression analysis and high content cellomics measurements." Nano Lett 6(4): 800-8.

IV. Fate/ transport

- Seo, J. W., A. Magrez, et al. (2007). "Catalytically grown carbon nanotubes: from synthesis to toxicity." 12.
- Mark R. Wiesner Et Al. "Assessing The Risks Of Manufactured Nanomaterials." <u>Environmental Science</u> & Technology: 10.
- Motzer, W. E.. "Nanomaterials: New Emerging Contaminants and Their Potential Impact to Water Resources."
- Army Environmental Policy Institute (2005). "Nanotechnology: The Next Industrial Revolution Military and Societal Implications": 44.
- Breggin, L. K. and J. Pendergrass (2007). End-of-life Regulation of Nanotechnologies WhErE DoEs ThE NaNo Go?, Woodrow Wilson International Center for Scholars: 61.
- Department of Energy (2007). Approach to Nanomaterial ES&H: 25.
- Motzer, W. E.. "Nanomaterials: New Emerging Contaminants and Their Potential Impact to Water Resources": 9.
- Orthen, B. (2006). Nanotechnology: Health and Environmental Risks of Nanoparticles, Federal Institute for Occupational Safety and Health (BAuA): 41.
- Ritter, L., K. R. Solomon, et al. (1995). A Review Of Selected Persistent Organic Pollutants: 149.
- US EPA (2007). Nanotechnology White Paper, Science Policy Council.
- Woodrow Wilson International Center for Scholars (2006). Nanotechnology and Life Cycle Assessment Synthesis of Results Obtained at a Workshop 37.
- Lekas, D. (2005). Analysis of Nanotechnology from an Industrial Ecology Perspective Part I: *Inventory & Evaluation of Life Cycle Assessments of Nanotechnologies*, Yale School of Forestry & Environmental Studies: 23.
- Institute of Occupational Medicine (2004). Nanoparticles: An occupational hygiene review. Riccarton Edinburgh, Research Park North.
- Breggin, L. K. and J. Pendergrass (2007). End-of-life Regulation of Nanotechnologies WhErE DoEs ThE NaNo Go?, Woodrow Wilson International Center for Scholars: 61.
- Quan, X., S. Yang, et al. (2005). "Preparation of titania nanotubes and their environmental applications as electrode." Environ Sci Technol 39(10): 3770-5.
- Army Environmental Policy Institute (2005). "Nanotechnology: The Next Industrial Revolution Military and Societal Implications": 44.
- Department of Energy (2007). Approach to Nanomaterial ES&H: 25.

- Patricia Holden et al. (2006). A Review of Current Practices in the Nanotechnology Industry (phase 2), UC Santa Barbara: 136.
- Unknown. Potential Risks of Nanomaterials and How to Safely Handle Materials of Uncertain Toxicity.

V. Chemical/physical properties

- Cui, D., F. Tian, et al. (2005). "Effect of single wall carbon nanotubes on human HEK293 cells." Toxicol Lett 155(1): 73-85.
- Dubin, R. A., G. Callegari, et al. (2008). "Carbon nanotube fibers are compatible with Mammalian cells and neurons." IEEE Trans Nanobioscience 7(1): 11-4.
- Huang, L., S. P. Lau, et al. (2005). "Stable superhydrophobic surface via carbon nanotubes coated with a ZnO thin film." J Phys Chem B 109(16): 7746-8.
- American Bar Association Section of Environment, E., and Resources, (2007). Basic Practical in Nanotechnology: 18.
- A. Yokoyama et al.. Influence of length on cytotoxicity of multi-walled carbon nanotubes against human acute monocytic leukemia cell line THP-1 in vitro and subcutaneous tissue of rats in vivo.
- Alberto Bianco, W. W., Giorgia Pastorin, Ce´dric Klumpp, Lara Lacerda, Charalambos D. Partidos, Kostas Kostarelos, and Maurizio Prato. "Carbon Nanotube-based Vectors for Delivering Immunotherapeutics and Drugs." 58.
- Casey, A. (2007). Physiochemical indicators of single walled carbon nanotube toxicity, Dublin Institute of Technology: 230.
- Dortmans, J. W. a. P. J. (2004). "A Review of Selected Nanotechnology Topics and Their Potential Military Applications." 48.
- Kun Yang et al.. Competitive Sorption of Pyrene, Phenanthrene, and Naphthalene on Multiwalled Carbon Nanotubes: 7.
- LONGO, G. A. (2007). "Nano-Fluids." 69.
- MOSCA, A.. Carbon Nanotubes Reinforced Thermoplastics, Mechanical Engineering: 91.
- NanoTechLabs, I. (2005). Material Safety Data Sheet.
- Steenhuysen, J. (2008) "Material bends, stretches, conducts electricity?" Volume, 1 DOI:

- Washington Internships for Students of Engineering (2007). Challenges in Commercializing Carbon Nanotube Composites: 43.
- Wei, W., A. Sethuraman, et al. (2007). Biological Properties of Carbon Nanotubes, North Carolina State University, Raleigh, NC, USA: 14.
- Kingston, C. (2007). Challenges in the Characterization of Carbon Nanotubes: the Need for Standards: 28.
- Varghese, O. K., G. K. Mor, et al. (2004). "A titania nanotube-array room-temperature sensor for selective detection of hydrogen at low concentrations." <u>J Nanosci Nanotechnol</u> 4(7): 733-7.
- Albrecht, M. A., C. W. Evans, et al. (2006). "Green chemistry and the health implications of nanoparticles." Green Chemistry 8: 16.
- Barbara Karn, P. (2005). Nanotechnology and Sustainability, US Environmental Protection Agency.
- Drzal, L. T. (2000). Nanotechnology Applications for Green Manufacturing, Michigan State University.
- Iden, R. (2004). Nanotechnology Solutions for Energy -Innovation and Sustainable Development with nanotechnology Nanotechnology Nanotechnology Solutions for Energy -Innovation and Sustainable Innovation and Sustainable Development with nanotechnology Development with nanotechnology -. Nanoscienceand nanotechnologies, The Royal Society & The Royal Academy of Engineering: 33.
- Kastenholz, A. H. a. H. (2007). "Development of Nanotechnology in Light of Sustainability." *Journal of Cleaner Production*: 2.
- Steinfeldt, M., U. Petschow, et al. (2004). Nanotechnology and Sustainability: 27.
- LONGO, G. A. (2007). "Nano-Fluids." 69.
- NanoForum (2004). Nanoforum Educational Gloassary Tree: 215.
- Kashiwagi, T., F. Du, et al. (2005). "Nanoparticle networks reduce the flammability of polymer nanocomposites." <u>Nat Mater</u> 4(12): 928-33.
- Robichaud, C. O., D. Tanzil, et al. (2005). "Relative risk analysis of several manufactured nanomaterials: an insurance industry context." <u>Environ Sci Technol</u> 39(22): 8985-94.

VI. Human health effects

Han, S. G., R. Andrews, Et Al. (2008). "Acute Pulmonary Effects Of Combined Exposure To Carbon Nanotubes And Ozone In Mice." Inhal Toxicol 20(4): 391-8.

- Chou, C. C., H. Y. Hsiao, Et Al. (2008). "Single-Walled Carbon Nanotubes Can Induce Pulmonary Injury In Mouse Model." Nano Lett 8(2): 437-45.
- Dubin, R. A., G. Callegari, Et Al. (2008). "Carbon Nanotube Fibers Are Compatible With Mammalian Cells And Neurons." <u>IEEE Trans Nanobioscience</u> 7(1): 11-4.
- Han, S. G., R. Andrews, Et Al. (2008). "Acute Pulmonary Effects Of Combined Exposure To Carbon Nanotubes And Ozone In Mice." Inhal Toxicol 20(4): 391-8.
- Lacerda, L., H. Ali-Boucetta, Et Al. (2008). "Tissue Histology And Physiology Following Intravenous Administration Of Different Types Of Functionalized Multiwalled Carbon Nanotubes."

 Nanomed 3(2): 149-61.
- Latour, R. A.. Exposure Sensitivity To Biofunctionalized Polymer-Based Nanoparticles, Clemson University.
- Lee, S. H., S. Pumprueg, Et Al. (2005). "Inactivation Of Bacterial Endospores By Photocatalytic Nanocomposites." <u>Colloids Surf B Biointerfaces</u> 40(2): 93-8.
- Liu, Z., C. Davis, Et Al. (2008). "Circulation And Long-Term Fate Of Functionalized, Biocompatible Single-Walled Carbon Nanotubes In Mice Probed By Raman Spectroscopy." <u>Proc Natl Acad Sci U S A</u> 105(5): 1410-5.
- Mitchell, L. A., J. Gao, Et Al. (2007). "Pulmonary And Systemic Immune Response To Inhaled Multiwalled Carbon Nanotubes." <u>Toxicol Sci</u> 100(1): 203-14.
- Prato, M., K. Kostarelos, Et Al. (2008). "Functionalized Carbon Nanotubes In Drug Design And Discovery." Acc Chem Res 41(1): 60-8.
- R. F. Service (2004). "Nanotoxicology. Nanotechnology Grows Up." Science 304(5678): 1732-4.
- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." J Toxicol Sci 33(1): 105-16.
- Unknown. Nanoecotoxicology.
- Zhang, M., K. Liu, Et Al. (2007). "Carbon Nanotube-Modified Carbon Fiber Microelectrodes For In Vivo Voltammetric Measurement Of Ascorbic Acid In Rat Brain." Anal Chem 79(17): 6559-65.
- Zhang, Z., X. Yang, Et Al. (2006). "Delivery Of Telomerase Reverse Transcriptase Small Interfering RNA In Complex With Positively Charged Single-Walled Carbon Nanotubes Suppresses Tumor Growth." Clin Cancer Res 12(16): 4933-9.
- Ahson Wardak, M. E. G., Nathan Swami And D. Rejeski (2007). Environmental Regulation Of Nanotechnology And The TSCA. IEEE Technology And Society Magazine: 9.
- Claude Ostiguy Et Al.. "Nanoparticles: Actual Knowledge About Occupational Health And Safety Risks And Prevention Measures." 100.

- D'Silva, J.. Nanotechnology: Development, Risk And Regulation University Of Surrey.
- Environmental Defence (2005). Getting Nanotechnology Right The First Time. <u>38 OECD Joint Meeting</u>, Paris, France: 5.
- Federal Ministry Of Education And Research (BMBF) (2007). Nano-Initiative -- Action Plan 2010: 34.
- Holtz, S. (2007). Discussion Paper On A Policy Framework For Nanotechnology, Canadian Institute For Environmental Law And Policy: 12.
- Iden, R. (2004). Nanotechnology Solutions For Energy -Innovation And Sustainable Development With Nanotechnology Nanotechnology Nanotechnology Solutions For Energy Solutions For Energy --Innovation And Sustainable Innovation And Sustainable Development With Nanotechnology Development With Nanotechnology --. Nanoscience Nanotechnologies, The Royal Society & The Royal Academy Of Engineering: 33.
- Institute Of Food Science & Technology (2006). Nanotechnology.
- Lewinski, N. (2005). Nanotechnology Policy And Environmental Regulatory Issues, The American Institute Of Chemical Engineers.
- Nelson, M. And C. Shipbaugh (1995). The Potential Of Nanotechnolog For Molecular Manufacturing: 66.
- Phoenix, C. And M. Treder (2003). Safe Utilization Of Advanced Nanotechnology. <u>Center For Responsible Nanotechnology</u>: 9.
- Rakhlin, M. (2008). "Regulating Nanotechnology: A Private-Public Insurance Solution." <u>Duke Law & Technology Review(2)</u>: 19.
- Reports, C. (2007). Nanotechnology: Untold Promise, Unknown Risk: 6.
- Reynolds, G. H. (2001). "Environmental Regulation Of Nanotechnology: Some Preliminary Observations." Environmental Law Institute® 31(10681): 8.
- Reynolds, G. H. (2001). "Environmental Regulation Of Nanotechnology: Some Preliminary Observations." Environmental Law Institute® ENVIRONMENTAL LAW REPORTER 8.
- SCHULER, E. (2004). Perception Of Risks And Nanotechnology, Department Of Chemistry, Rice University.
- Schütz, P. M. W. H.. Framing Effects On Risk Perception Of Nanotechnology 52425 Jülich Germany, Research Center Jülich Programme Group MUT.
- Teague, E. C. (2005). Testimony To The House Committee On Science. <u>House Committee On Science</u>: 8.
- Tolle, R. (2007). Risks Lloyd's Emerging Risks Team Report; Nanotechnology Recent Developments, Risks And Opportunities. <u>Lloyds</u>: 36.

- Umwelt Bundes Amt (2006). Nanotechnology: Opportunities And Risks For Humans And The Environment: 21.
- US EPA (2007). Nanotechnology White Paper, Science Policy Council.
- Maricica Pacurari Et Al. (2008). Raw Single-Wall Carbon Nanotubes Induce Oxidative Stress And Activate Mapks, AP-1, NF-Kb, And Akt In Normal And Malignant Human Mesothelial Cells. SWCNT-Induced Molecular Changes In Mesothelial Cells National Institute For Occupational Safety And Health: 6.
- Cui, D., F. Tian, Et Al. (2005). "Effect Of Single Wall Carbon Nanotubes On Human HEK293 Cells." Toxicol Lett 155(1): 73-85.
- Zhang, T., J. L. Stilwell, Et Al. (2006). "Cellular Effect Of High Doses Of Silica-Coated Quantum Dot Profiled With High Throughput Gene Expression Analysis And High Content Cellomics Measurements." Nano Lett 6(4): 800-8.
- Cui, D., F. Tian, Et Al. (2007). "Effects Of Antisense-Myc-Conjugated Single-Walled Carbon Nanotubes On HL-60 Cells." <u>J Nanosci Nanotechnol</u> 7(4-5): 1639-46.
- Hampel, S., D. Kunze, Et Al. (2008). "Carbon Nanotubes Filled With A Chemotherapeutic Agent: A Nanocarrier Mediates Inhibition Of Tumor Cell Growth." Nanomed 3(2): 175-82.
- R. F. Service (2004). "Nanotoxicology. Nanotechnology Grows Up." Science 304(5678): 1732-4.
- Ding, L., J. Stilwell, Et Al. (2005). "Molecular Characterization Of The Cytotoxic Mechanism Of Multiwall Carbon Nanotubes And Nano-Onions On Human Skin Fibroblast." Nano Lett 5(12): 2448-64.
- Hampel, S., D. Kunze, Et Al. (2008). "Carbon Nanotubes Filled With A Chemotherapeutic Agent: A Nanocarrier Mediates Inhibition Of Tumor Cell Growth." Nanomed 3(2): 175-82.
- Dubin, R. A., G. Callegari, Et Al. (2008). "Carbon Nanotube Fibers Are Compatible With Mammalian Cells And Neurons." <u>IEEE Trans Nanobioscience</u> 7(1): 11-4.
- A. Boxall Et Al.. Current And Future Predicted Exposure To Engineered Nanoparticles: 19.
- Angrytoxicologist (2007) "Friends Of Earth, No Friends Of Science." Volume, 14 DOI:
- Aquanova. Crystal Clear Nano Solutions For Food, Health, Cosmetics & Pharma: 9.
- Buzea, C., I. I. P. Blandino, Et Al. (2007). "Nanomaterials And Nanoparticles: Sources And Toxicity." <u>Biointerphases</u> 2(4): 103.
- Faunce, T. A. (2008). "Toxicological And Public Good Considerations For The Regulation Of Nanomaterial-Containing Medical Products." <u>Expert Opin Drug Saf</u> 7(2): 103-6.
- Faunce, T. A. (2008). "Toxicological And Public Good Considerations For The Regulation Of Nanomaterial-Containing Medical Products." <u>Expert Opin Drug Saf</u> 7(2): 103-6.

- Friends Of The Earth (2006). Nanomaterials, Sunscreens, And Cosmetics: Small Ingredients Big Risks: 32.
- Friends Of The Earth (2007). Nanotechnology And Scunscreens: A Consumer Guide For Avoiding Nano-Sunscreens: 16.
- Georgia Miller, F. O. T. E. (2006). Cosmetics, Nanotoxicity And Skin Penetration A Brief Summary Of The Toxicological And Skin Penetration Literature 8.
- Gerhard J. Nohynek, M. S. (2006). "Nanoparticles And The Skin--A Health Risk For The Consumer?": 28.
- Holsapple, M. (2007). Nanotechnology In Foods And Cosmetics, HESI: 57.
- Jennifer Sass, P. D. S. S., Natural Resources Defense Council (2007). Comments From The Natural Resources Defense Council On Nanoparticles In Sunscreens, Cosmetics, And Personal Care Products 9.
- Lbritish Library (2007). "Toiletries & Cosmetics Industry": 7.
- Limited, A. N. (200). Advanced Nano To Introduce Two New Products. ASX Announcement: 2.
- Little, T., S. Lewis, Et Al. (Sometime After 2005). Beneath The Skin: 38.
- Nakissa Sadrieh, P. D. O. O. P. S., CDER FDA. FDA Considerations For Regulation Of Nanomaterial Containing Products: 43.
- Nanoroad Sme. Roadmap Report Concerning The Use Of Nanomaterials In The *Medical & Health* Sector: 137.
- Nasir, A. (2008). Nanotechnology And Dermatology, American Academy Of Dermatology: 28.
- Orthen, B. (2006). Nanotechnology: Health And Environmental Risks Of Nanoparticles, Federal Institute For Occupational Safety And Health (Baua): 41.
- Patricia Cameron, F. O. T. E. (2006). Nanocosmetics: Needs For Better Testing Are The Relevant Aspects Covered In Current Practices?, Friends Of The Earth Germany: 9.
- Rineer-Garber, C.. Nanotechnology In Cosmetics: The Benefits And The Risks: 3.
- Scientific Committee On Consumer Products (SCCP) (2007). Opinion On Safety Of Nanomaterials In Cosmetic Products.
- The Royal Society & The Royal Academy Of Engineering (2004). Regulatory Issues: 10.
- Tolle, R. (2007). RISKS Lloyd's Emerging Risks Team Report; Nanotechnology Recent Developments, Risks And Opportunities. <u>Lloyds</u>: 36.
- Unknown (2007). Japan's Latest Cosmetic Ingredients & Technology 2007: 15.

- Wood, S., R. Jones, Et Al.. The Social And Economic Challenges Of Nanotechnology: 63.
- Olga Zeni Et Al. (2008). "Cytotoxicity Investigation On Cultured Human Blood Cells Treated With Single-Wall Carbon Nanotubes." *Sensors* 8: 12.
- Aasgeir Helland Et Al. (2007). "Reviewing The Environmental And Human Health Knowledge Base Of Carbon Nanotubes." 7.
- Lovern, S. B., J. Rudistrickler, Et Al. (2007). "Behavior And Physiological Changes In Daphnia Magna When Exposed To Nanoparticle Suspensions." <u>Enviornmental Science Technology</u> 41(12): 6.
- Chou, C. C., H. Y. Hsiao, Et Al. (2008). "Single-Walled Carbon Nanotubes Can Induce Pulmonary Injury In Mouse Model." Nano Lett 8(2): 437-45.
- Schnitzler, G. R., C. L. Cheung, Et Al. (2001). "Direct Imaging Of Human SWI/SNF-Remodeled Mono-And Polynucleosomes By Atomic Force Microscopy Employing Carbon Nanotube Tips." Mol Cell Biol 21(24): 8504-11.
- Yang, Y., H. Wang, Et Al. (2003). "Quantitative Characterization Of Biomolecular Assemblies And Interactions Using Atomic Force Microscopy." <u>Methods</u> 29(2): 175-87.
- Maricica Pacurari Et Al. (2008). Raw Single-Wall Carbon Nanotubes Induce Oxidative Stress And Activate Mapks, AP-1, NF-Kb, And Akt In Normal And Malignant Human Mesothelial Cells. SWCNT-Induced Molecular Changes In Mesothelial Cells National Institute For Occupational Safety And Health: 6.
- Schnitzler, G. R., C. L. Cheung, Et Al. (2001). "Direct Imaging Of Human SWI/SNF-Remodeled Mono-And Polynucleosomes By Atomic Force Microscopy Employing Carbon Nanotube Tips." <u>Mol Cell Biol</u> 21(24): 8504-11.
- Schnitzler, G. R., C. L. Cheung, Et Al. (2001). "Direct Imaging Of Human SWI/SNF-Remodeled Mono-And Polynucleosomes By Atomic Force Microscopy Employing Carbon Nanotube Tips." <u>Mol Cell Biol</u> 21(24): 8504-11.
- Cyranoski, D. And M. Baker (2008). "Stem-Cell Claim Gets Cold Reception." Nature 452(7184): 132.
- Canadian Institute Policy For Environmental Law (2006). There Is No ``Away" Pharmaceuticals, Personal Care Products, And Endocrine-Disrupting Substances: Emerging Contaminants Detected In Water: 94.
- Cyranoski, D. And M. Baker (2008). "Stem-Cell Claim Gets Cold Reception." Nature 452(7184): 132.
- Ahson Wardak, M. E. G., Nathan Swami. Nanotechnology, Risk, And Regulation: A Systems Approach, University Of Virginia.
- Bello, D. (2007). Non-Occupational Exposures To Nanomaterials (Nms): 33.
- Dupont (2007). Nanomaterial Risk Assessment Worksheet

- Incorporation Of Single And Multi Walled Carbon Nano Tubes (Cnts) Into Polymer Nanocomposites By Melt Processing 6.
- Environmental Defence (2005). Getting Nanotechnology Right The First Time. <u>38 OECD Joint Meeting</u>, Paris, France: 5.
- Gilbert, S. G. (2006). Precautionary Assessment: Getting Out Of The Risk Assessment Box: 10.
- Government, U. (2005). Characterising The Potential Risks Posed By Engineered Nanoparticles, Department For Environment, Food And Rural Affairs.
- Kastenholz, A. H. A. H. (2007). "Development Of Nanotechnology In Light Of Sustainability." *Journal Of Cleaner Production*: 2.
- Matt Bernards Et Al.. The Dangers Of Nanotechnology.
- Norwegian Pollution Control Authority (2008). Environmental Fate And Ecotoxicity Of Engineered Nanoparticles.
- Orthen, B. (2006). Nanotechnology: Health And Environmental Risks Of Nanoparticles, Federal Institute For Occupational Safety And Health (Baua): 41.
- Albrecht, M. A., C. W. Evans, Et Al. (2006). "Green Chemistry And The Health Implications Of Nanoparticles." Green Chemistry 8: 16.
- Aquanova. Crystal Clear Nano Solutions For Food, Health, Cosmetics & Pharma: 9.
- Curie, C. C. D. M.. Nano-Manufacturing: Technical Advances, Research Challenges And Future Directions, University Of Cyprus.
- Emmenegger, M. (2006). Know Your Nano! <u>Publifocus</u> "Nanotechnology, <u>Health And The</u> Environment", <u>Publifocus</u>: 16.
- Institute Of Food Science & Technology (2006). Nanotechnology.
- Kuzma, J. And P. Verhage (2006). Inagriculture And Food Production Nanotechnology Anticipated Applicationsone Woodrow Wilson Plaza 1300 Pennsylvania Ave., N.W. Washington, DC 20004-3027 T 202.691.4000 F 202.691.4001 Www.Wilsoncenter.Org/Nano Www.Nanotechproject.Org Nanotechnologies, Woodrow Wilson International Center For Scholars: 44.
- Nanoroad Sme. Roadmap Report Concerning The Use Of Nanomaterials In The *Medical & Health* Sector: 137.
- Orthen, B. (2006). Nanotechnology: Health And Environmental Risks Of Nanoparticles, Federal Institute For Occupational Safety And Health (Baua): 41.
- Wolbring, G. (After 2006). Nanofood: 12.

- Wood, S., R. Jones, Et Al.. The Social And Economic Challenges Of Nanotechnology: 63.
- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." <u>J Toxicol Sci</u> 33(1): 105-16.
- Cui, D., F. Tian, Et Al. (2005). "Effect Of Single Wall Carbon Nanotubes On Human HEK293 Cells." <u>Toxicol Lett</u> 155(1): 73-85.
- Zhang, T., J. L. Stilwell, Et Al. (2006). "Cellular Effect Of High Doses Of Silica-Coated Quantum Dot Profiled With High Throughput Gene Expression Analysis And High Content Cellomics Measurements." Nano Lett 6(4): 800-8.
- Mitchell, L. A., J. Gao, Et Al. (2007). "Pulmonary And Systemic Immune Response To Inhaled Multiwalled Carbon Nanotubes." Toxicol Sci 100(1): 203-14.
- Zhang, T., J. L. Stilwell, Et Al. (2006). "Cellular Effect Of High Doses Of Silica-Coated Quantum Dot Profiled With High Throughput Gene Expression Analysis And High Content Cellomics Measurements." Nano Lett 6(4): 800-8.
- Le Pape, H., F. Solano-Serena, Et Al. (2004). "Involvement Of Reactive Oxygen Species In The Bactericidal Activity Of Activated Carbon Fibre Supporting Silver; Bactericidal Activity Of ACF(Ag) Mediated By ROS." <u>J Inorg Biochem</u> 98(6): 1054-60.
- Zhang, Z., X. Yang, Et Al. (2006). "Delivery Of Telomerase Reverse Transcriptase Small Interfering RNA In Complex With Positively Charged Single-Walled Carbon Nanotubes Suppresses Tumor Growth." <u>Clin Cancer Res</u> 12(16): 4933-9.
- Prato, M., K. Kostarelos, Et Al. (2008). "Functionalized Carbon Nanotubes In Drug Design And Discovery." Acc Chem Res 41(1): 60-8.
- Alberto Bianco, W. W., Giorgia Pastorin, Ce´Dric Klumpp, Lara Lacerda, Charalambos D. Partidos, Kostas Kostarelos, And Maurizio Prato. "Carbon Nanotube-Based Vectors For Delivering Immunotherapeutics And Drugs." 58.
- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." <u>J Toxicol Sci</u> 33(1): 105-16.
- Cui, D., F. Tian, Et Al. (2005). "Effect Of Single Wall Carbon Nanotubes On Human HEK293 Cells." <u>Toxicol Lett</u> 155(1): 73-85.
- Elicia Maine, E. G. (2006). "Commercializing Generic Technology: The Case Of Advanced Materials Ventures" Science Direct: 19.
- Le Pape, H., F. Solano-Serena, Et Al. (2004). "Involvement Of Reactive Oxygen Species In The Bactericidal Activity Of Activated Carbon Fibre Supporting Silver; Bactericidal Activity Of ACF(Ag) Mediated By ROS." J Inorg Biochem 98(6): 1054-60.

- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." <u>J Toxicol Sci</u> 33(1): 105-16.
- Zhang, Z., X. Yang, Et Al. (2006). "Delivery Of Telomerase Reverse Transcriptase Small Interfering RNA In Complex With Positively Charged Single-Walled Carbon Nanotubes Suppresses Tumor Growth." Clin Cancer Res 12(16): 4933-9.
- Department Of Labor And Industries. Nanotechnology Safety.
- Harper, T.. The Nanotechnoloy Economy, Cientifica: 58.
- Robinson, V. A. A. B. (2006). Are Nanoparticles Safe?, Department Of Chemistry, University Of Otago: 4.
- Sharp, R. And S. Lunder. In The Dust: Toxic Fire Retardants In American Homes.
- Norwegian Pollution Control Authority (2008). Environmental Fate And Ecotoxicity Of Engineered Nanoparticles.
- Aguar, P., J. Juan, Et Al. (2008). EU Nanotechnology R&D In The Field Of Health And Environmental Impact Of Nanoparticles <u>Unit G4 Nano And Converging Sciences And Technologies</u>: 124.
- Ahwahnee Technology, I. (2006). "Safety Considerations": 6.
- Alberto Bianco, W. W., Giorgia Pastorin, Ce´Dric Klumpp, Lara Lacerda, Charalambos D. Partidos, Kostas Kostarelos, And Maurizio Prato. "Carbon Nanotube-Based Vectors For Delivering Immunotherapeutics And Drugs." 58.
- Albrecht, M. A., C. W. Evans, Et Al. (2006). "Green Chemistry And The Health Implications Of Nanoparticles." <u>Green Chemistry</u> 8: 16.
- Anders Sandberg, W. D.. Nanotechnology And Health Policy: 1.
- Andrew D. Maynard, W. W. (2006). Nanotechnology And Human Health Impact *Assessing Potential Risk*, Woodrow Wilson International Center For Scholars.
- Andrew D. Maynard, W. W. (2006). Nanotechnology: A Research Strategy For Addressing Risk: 45.
- Angrytoxicologist (2007) "Friends Of Earth, No Friends Of Science." Volume, 14 DOI:
- Anna Shvedova, P., P. Robert Mercer, Et Al.. Pulmonary Toxicity Of Single Walled Carbon Nanotubes, National Institute For Occupational Safety And Health: 32.
- Aquanova. Crystal Clear Nano Solutions For Food, Health, Cosmetics & Pharma: 9.
- Army Environmental Policy Institute (2005). "Nanotechnology: The Next Industrial Revolution Military And Societal Implications": 44.
- Barbara Karn, P. (2005). Nanotechnology And Sustainability, US Environmental Protection Agency.

- Bernadene Magnuson, P. D. (2007). "Toxicological Impacts: Nutrition And Nanotechnology": 35.
- Bibliotheca Alexandrina Nanotechnology: 7.
- Breggin, L. K. And J. Pendergrass (2007). Where Does The Nano Go? End-Of-Life Regulation Of Nanotechnologies, Environmental Law Institute.
- Claude Ostiguy Et Al.. "Nanoparticles: Actual Knowledge About Occupational Health And Safety Risks And Prevention Measures." 100.
- Commission Of The European Communities (2004). Communication From The Commission Towards A European Strategy For Nanotechnology: 25.
- Curie, C. C. D. M. . Nano-Manufacturing: Technical Advances, Research Challenges And Future Directions, University Of Cyprus.
- David B. Warheit, P. (2007). Nano-Safety And Risks: Impact Of Nanoparticles On Respiratory Health Effects—Toxicity Is Not Always Dependent Solely Upon Particle Size/Surface Area, Dupont Haskell Laboratory.
- Department Of Energy (2007). Approach To Nanomaterial ES&H: 25.
- Department Of Labor And Industries . Nanotechnology Safety.
- DTSC. Potential Human Health Risks From Nanomaterials.
- Etc Group (2003). THE BIG DOWN. Atomtech: Technologies Converging At The Nano-Scale: 84.
- Friends Of The Earth (2007). Nanotechnology And Scunscreens: A Consumer Guide For Avoiding Nano-Sunscreens: 16.
- Gleiche, M., H. Hoffschulz, Et Al. (2006). "Nanotechnology In Consumer Products".
- Hoffer, M. C. K. A. M.. "Nanotechnology And The Environment: Will Emerging Environmental Regulations Stifle The Promise?": 4.
- IFCS/FSC/WG (2008). Nanotechnology And Manufactured Nanomaterials: Opportunities And Challenges: 26.
- James, J. T. (2006). Pulmonary Toxicity Of Carbon Nanotubes: Ethical Implications And Human Risk Assessment, NASA/Johnson Space Center.
- Jennifer Sass, P. D. S. S., Natural Resources Defense Council (2007). Nanotechnology's Invisible Threat Small Science, Big Consequences. <u>NRDC Issue Paper</u>: 24.
- Justin Teeguarden Et Al.. "Toxicology Steps Up To Nanotechnology Safety Mandatory Nanotoxicology Testing Is Just Around The Corner. Are You Ready?": 4.

- Kalpin, M. C. And M. Hoffer. Nanotechnology And The Environment: Will Emerging Environmental Regulations Stifle The Promise?: 4.
- Katz, L. M. (2006). Regulatory And Risk Regulatory And Risk Overview FDA Perspectivefda Perspective: 25.
- Kimbrell, G. A. And The International Center For Technology (2006). Nanotechnology And Nanomaterials In The Waste Stream, Power Point Presentation.
- Lam CW, J. J., Mccluskey R And Hunter RL (2003). "Pulmonary Toxicity Of Single-Wall Carbon Nanotubes In Mice 7 And 90 Days After Intratracheal Instillation." Toxsci Advance Access: 3.
- Lewinski, N. (2005). Nanotechnology Policy And Environmental Regulatory Issues, The American Institute Of Chemical Engineers.
- Little, T., S. Lewis, Et Al. (Sometime After 2005). Beneath The Skin: 38.
- Mark, D. (2004). Nanomaterials A Risk To Health At Work? <u>First International Symposium On Nanotechnology And Occupational Health</u>. Palace Hotel, Buxton, Derbyshire, UK: 163.
- Matt Bernards Et Al.. The Dangers Of Nanotechnology.
- Motzer, W. E.. "Nanomaterials: New Emerging Contaminants And Their Potential
- Impact To Water Resources."
- Nanoroad Sme. Roadmap Report Concerning The Use Of Nanomaterials In The *Medical & Health* Sector: 137.
- Nanoscale Science, E. S., Technology (NSET), (2003). Nanotechnology And The Enviornment. Arlington, VA, National Nanotechnology Initiative Workshop.
- Nanotechnology Research Institute And AIST (2005). "Japan Nanotechnology Risk And Standardization Efforts." <u>Asia Padific Nanotech Weekly</u> 3(39): 4.
- National Toxicology Program (2006). NTP Nanotechnology Safety Initiative, Fact Sheet.
- Nel, A.. What Are The Potential Health And Environmental Impacts Of Nanotechnology?: 31.
- Ostiguy, C. (2007). Nanomaterials: Occupational Health And Safetyissuesissues, National Research Council Of Canada.
- Patricia Holden Et Al. (2006). A Review Of Current Practices In The Nanotechnology Industry (Phase 2), UC Santa Barbara: 136.
- Patricia Holden Et Al. (2006). Review Of Safety Practices In The Nanotechnology Industry (Phase 1), University Of California, Santa Barbara.

- Paul Baron Ku, D. R., Andrew Maynard, Valerian E. Kagan, Vincent Castranova, A. F. H. Diane Schwegler-Berry, James Antonini, Douglas E. Evans, Bon-Ki, Et Al. (2005). Unusual Inflammatory And Fibrogenic Pulmonary Responses To Single-Walled Carbon Nanotubes In Mice.
- Petersen, E. J. (2007). Carbon Nanotubes: Carbon-14 Labeling And Ecological Availability, The University Of Michigan: 138.
- Prime Minister's Science And Engineering Innovation Council (PMSEIC) (2005). Enabling Technologies For Australian Innovative Industries: 41.
- RAKHLIN, M. (2008). "Regulating Nanotechnology: A Private-Public Insurance Solution." <u>Duke Law & Technology Review(2)</u>: 19.
- Reports, C. (2007). Nanotechnology: Untold Promise, Unknown Risk: 6.
- Reynolds, G. H. (2001). "Environmental Regulation Of Nanotechnology: Some Preliminary Observations." Environmental Law Institute® 31(10681): 8.
- Rineer-Garber, C.. Nanotechnology In Cosmetics: The Benefits And The Risks: 3.
- Robinson, V. A. A. B. (2006). Are Nanoparticles Safe?, Department Of Chemistry, University Of Otago: 4.
- Ronald D. Mcneil, P. D.. Barriers To Nanotechnology Commercialization: 57.
- Scholars, W. W. I. C. F.. "What Is A Multiwalled Carbon Nanotube?": 1.
- Schrader, G. (2008). Environmental Sustainability In Environmental Sustainability In Nano Nano-Manufacturing For The Manufacturing For The Semiconductor Industry Semiconductor Industry. Brisbane, Australia, University Of Arizona.
- Schwartz, B. T.. Health And Environmental Risks Of Nanotechnology: An Analysis Of Several Approaches. Boulder, CO 80309-0425, USA Department Of Electrical And Computer Engineering University Of Colorado.
- Sharp, R. And S. Lunder. In The Dust: Toxic Fire Retardants In American Homes.
- The Royal Society & The Royal Academy Of Engineering (2004). Nanoscience And Nanotechnologies: Opportunities And Uncertainties. Nanoscience And Nanotechnologies: 127.
- Umwelt Bundes Amt (2006). Nanotechnology: Opportunities And Risks For Humans And The Environment: 21.
- Unknown (2007). "NANOTECHNOLOGY And NANOPARTICLES." 9.
- Unknown. NANOECOTOXICOLOGY.
- Unknown. Occupational Health & Safety Implications Of Nanotechnology.

Unknown. Principles For The Oversight Of Nanotechnologies And Nanomaterials: 15.

US EPA (2007). Nanotechnology White Paper, Science Policy Council.

Volker Türk Et Al. (2006). "The Future Of Nanotechnology: We Need To Talk ".

Warheit, D. B. (2004). Health Impacts? Materials Today: 4.

Wolbring, G. (After 2006). Nanofood: 12.

Wood, S., R. Jones, Et Al.. The Social And Economic Challenges Of Nanotechnology: 63.

Woodrow Wilson International Center For Scholars (2003). Nanotechnology & Regulation A Case Study Using The Toxic Substance Control Act (TSCA): 18.

Motzer, W. E.. "Nanomaterials: New Emerging Contaminants And Their Potential

Impact To Water Resources."

Jordan Paradise, S. M. W., Gurumurthy Ramachandran, Efrosini Kokkoli, Ralph Hall & Jennifer Kuzma "Developing Oversight Frameworks For

Nanobiotechnology

." MINN. J.L. SCI. & TECH. 9.

Unknown (2007). "Nanotoxicity: Threat Posed By Nanoparticles." <u>CURRENT SCIENCE</u> 93(6): 2.

Wildenberg, W. V. D. (2005). "ROADMAPS AT 2015 ON NANOTECHNOLOGY APPLICATION IN THE SECTORS OF: MATERIALS, HEALTH & MEDICAL SYSTEMS, ENERGY." 58.

Willkie Farr & Gallagher LLP (2006). "ENVIRONMENTAL GROUPS PETITION THE FDA TO REGULATE NANOTECHNOLOGY": 2.

Gerhard J. Nohynek, M. S. (2006). "Nanoparticles And The Skin--A Health Risk For The Consumer?": 28.

Lam CW, J., M. R, Et Al. (2003). Inhalation Toxicity Risk Of Carbon Nanotubes: 3.

Monteiro-Rivierea, N. A., R. J. Nemanichb, Et Al. (2004). Multi-Walled Carbon Nanotube Interactions With Human Epidermal Keratinocytes: 8.

Gerhard J. Nohynek, M. S. (2006). "Nanoparticles And The Skin--A Health Risk For The Consumer?": 28.

Claude Ostiguy Et Al.. "Nanoparticles: Actual Knowledge About Occupational Health And Safety Risks And Prevention Measures." 100.

- James, J. T. (2006). Pulmonary Toxicity Of Carbon Nanotubes In Mice And Implications For Human Risk Assessment, NASA Johnson Space Center: 22.
- Lidster Corp. Novel Technology Risk Assessment: 2.
- National Science Foundation (NSF) (2001). SOCIETAL IMPLICATIONS OF NANOSCIENCE AND NANOTECHNOLOGY, NSET Workshop Report: 280.
- Scientific Committee On Consumer Products (SCCP) (2007). OPINION ON SAFETY OF NANOMATERIALS IN COSMETIC PRODUCTS.
- Umwelt Bundes Amt (2006). Nanotechnology: Opportunities And Risks For Humans And The Environment: 21.
- Unknown (2008). Nanoscale Materials Stewardship Program (NMSP) Optional Data Submission Form: 16.
- US EPA (2007). Nanotechnology White Paper, Science Policy Council.
- Aasgeir Helland Et Al. (2007). "Reviewing The Environmental And Human Health Knowledge Base Of Carbon Nanotubes." 7.
- Department Of Labor And Industries. Nanotechnology Safety.
- DTSC. Potential Human Health Risks From Nanomaterials.
- Franz Durrenberger, K. H. "Overview Of Completed And Ongoing Activities In The Field: Safety And Risks Of Nanotechnology." 51.
- Holsapple, M. (2007). Nanotechnology In Foods And Cosmetics, HESI: 57.
- Patricia Cameron, F. O. T. E. (2006). Nanocosmetics: Needs For Better Testing Are The Relevant Aspects Covered In Current Practices?, Friends Of The Earth Germany: 9.
- Royal Netherlands Academy Of Arts And Sciences (2004). How Big Can Small Actually Be?: 41.
- Albrecht, M. A., C. W. Evans, Et Al. (2006). "Green Chemistry And The Health Implications Of Nanoparticles." <u>Green Chemistry</u> 8: 16.
- Clift, R. (2005). NANOTECHNOLOGY: AN EXAMPLE OF RISK MANAGEMENT AND REGULATION IN AN EMERGING TECHNOLOGY. Centre For Environmental Strategy, University Of Surrey,: 10.
- Emmenegger, M. (2006). Know Your Nano! <u>PUBLIFOCUS "NANOTECHNOLOGY, HEALTH AND THE ENVIRONMENT"</u>, Publifocus: 16.
- Government, U. (2005). Characterising The Potential Risks Posed By Engineered Nanoparticles, Department For Environment, Food And Rural Affairs.

- International Risk Governance Council (IRGC) (2007). Nanotechnology Risk Governance Recommendations For A Global, Coordinated Approach To The Governance Of Potential Risks: 36.
- Kimbrell, G. A. (2006). Nanotechnology: A Risky Future? , The International Center For Technology The International Center For Technology Assessment.
- Larry Gibbs, M. And M. T. Phd (2004). Nanotechnology: Safety And Risk Nanotechnology: Safety And Risk Management Overviewmanagement Overview, NNIN Nanotechnology Safety Workshop.
- Lee, J. (2006). Global Nanotechnology Advocacy By Ngos, Programme On Ngos & Civil Society: 25.
- Science, N., E. Technology Council Committee On Technology (Ct) Subcommittee On Nanoscale Science, Et Al. (2007). Prioritization Of Environmental, Health, And Safety Research Needs For Engineered Nanoscale Materials An Interim Document For Public Comment: 12.
- Unknown (2007). Nanotechnology: Untold Promise, Unknown Risk: 1.
- Harris, D. And R. Bawa (2007). The Carbon Nanotube Patent Landscape In Nanomedicine: 11.
- Andrew D. Maynard, W. W. (2006). Nanotechnology And Human Health Impact *Assessing Potential Risk*, Woodrow Wilson International Center For Scholars.
- Anna Shvedova, P., P. Robert Mercer, Et Al.. Pulmonary Toxicity Of Single Walled Carbon Nanotubes, National Institute For Occupational Safety And Health: 32.
- DTSC. Potential Human Health Risks From Nanomaterials.
- James, J. T. (2006). Pulmonary Toxicity Of Carbon Nanotubes: Ethical Implications And Human Risk Assessment, NASA/Johnson Space Center.
- Paul Baron Ku, D. R., Andrew Maynard, Valerian E. Kagan, Vincent Castranova, A. F. H. Diane Schwegler-Berry, James Antonini, Douglas E. Evans, Bon-Ki, Et Al. (2005). Unusual Inflammatory And Fibrogenic Pulmonary Responses To Single-Walled Carbon Nanotubes In Mice.
- Han, S. G., R. Andrews, Et Al. (2008). "Acute Pulmonary Effects Of Combined Exposure To Carbon Nanotubes And Ozone In Mice." <u>Inhal Toxicol</u> 20(4): 391-8.
- Mitchell, L. A., J. Gao, Et Al. (2007). "Pulmonary And Systemic Immune Response To Inhaled Multiwalled Carbon Nanotubes." Toxicol Sci 100(1): 203-14.
- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." J Toxicol Sci 33(1): 105-16.
- Chou, C. C., H. Y. Hsiao, Et Al. (2008). "Single-Walled Carbon Nanotubes Can Induce Pulmonary Injury In Mouse Model." Nano Lett 8(2): 437-45.

- David B. Warheit, P. (2007). Nano-Safety And Risks: Impact Of Nanoparticles On Respiratory Health Effects—Toxicity Is Not Always Dependent Solely Upon Particle Size/Surface Area, Dupont Haskell Laboratory.
- Ding, L., J. Stilwell, Et Al. (2005). "Molecular Characterization Of The Cytotoxic Mechanism Of Multiwall Carbon Nanotubes And Nano-Onions On Human Skin Fibroblast." Nano Lett 5(12): 2448-64.
- Donaldson, K., R. Aitken, Et Al. (2006). "Carbon Nanotubes: A Review Of Their Properties In Relation To Pulmonary Toxicology And Workplace Safety." Toxicol Sci 92(1): 5-22.
- Han, S. G., R. Andrews, Et Al. (2008). "Acute Pulmonary Effects Of Combined Exposure To Carbon Nanotubes And Ozone In Mice." Inhal Toxicol 20(4): 391-8.
- Mitchell, L. A., J. Gao, Et Al. (2007). "Pulmonary And Systemic Immune Response To Inhaled Multiwalled Carbon Nanotubes." <u>Toxicol Sci</u> 100(1): 203-14.
- Chou, C. C., H. Y. Hsiao, Et Al. (2008). "Single-Walled Carbon Nanotubes Can Induce Pulmonary Injury In Mouse Model." Nano Lett 8(2): 437-45.
- Warheit, D. B. (2004). Health Impacts? Materials Today: 4.
- Alberto Bianco, W. W., Giorgia Pastorin, Ce´Dric Klumpp, Lara Lacerda, Charalambos D. Partidos, Kostas Kostarelos, And Maurizio Prato. "Carbon Nanotube-Based Vectors For Delivering Immunotherapeutics And Drugs." 58.
- Albrecht, M. A., C. W. Evans, Et Al. (2006). "Green Chemistry And The Health Implications Of Nanoparticles." Green Chemistry 8: 16.
- Anders Sandberg, W. D.. Nanotechnology And Health Policy: 1.
- Bellucci, S. (2005). Biomedical Applications of Carbon Nanotubes And The Related Cellular Toxicity, INFN-Laboratori Nazionali Di Frascati: 37.
- Bibliotheca Alexandrina. Nanotechnology: 7.
- Colvin, D. V.. Nanotechnology: Overview And Relevance To Environmental Health 15.
- Curie, C. C. D. M.. Nano-Manufacturing: Technical Advances, Research Challenges And Future Directions, University Of Cyprus.
- Geertsma, R. E., B. Roszek, Et Al. (2007). "Nanotechnology In Medical Applications: Risk Management Issues For Emerging Technologies." <u>European Cells And Materials</u> 13(3): 1.
- Government, U. (2005). Characterising The Potential Risks Posed By Engineered Nanoparticles, Department For Environment, Food And Rural Affairs.

- International Council On Nanotechnology (2008). "Towards Predicting Nano-Biointeractions: An International Assessment Of Nanotechnology Environment, Health And Safety Research Needs" 4: 80.
- John H. Marburger, I. (2008). The National Nanotechnology Initiative: Second Assessment And Recommendations Of The National Nanotechnology Advisory Panel, President's Council Of Advisors On Science And Technology: 56.
- Keiper, A.. The Nanotechnology Revolution. The New Atlantis: 17.
- Lin Zhu, D. W. C., ‡ Liming Dai,*,‡ And Yiling Hong*,† (2007). "DNA Damage Induced B Multiwalled Carbon Nanotubes In Mouse Embryonic Stem Cells." Nano Letters 7(12): 6.
- National Nanotechnology Initiative (NNI) (2006). Environmental, Health, And Safety Research Needs For Engineered Nanoscale Materials: 80.
- National Science Foundation (NSF) (2001). Societal Implications Of Nanoscience And Nanotechnology, NSET Workshop Report: 280.
- Tolle, R. (2007). RISKS Lloyd's Emerging Risks Team Report; NANOTECHNOLOGY RECENT DEVELOPMENTS, RISKS AND OPPORTUNITIES. <u>Lloyds</u>: 36.
- Unknown (2007). "Nanotoxicity: Threat Posed By Nanoparticles." <u>CURRENT SCIENCE</u> 93(6): 2.
- Wildenberg, W. V. D. (2005). "Roadmaps At 2015 On Nanotechnology Application In The Sectors Of: Materials, Health & Medical Systems, Energy." 58.
- Wilson, R. F. (2007). Nanotechnology: The Challenge Of Regulating Known Unknowns. <u>Washington & Lee Public Legal Studies Research Paper Series</u>: 11.
- Wood, S., R. Jones, Et Al.. The Social And Economic Challenges Of Nanotechnology: 63.
- Woodrow Wilson International Center For Scholars (2007). Nanofrontiers Visions For The Future Of Nanotechnology: 51.
- Atsuya Takagi Et Al. (2008). "Inductiion Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." <u>The Journal Of Toxicological Sciences</u> 1(105-116): 12.
- Kelly, R. (2008). What Do We Know About The Potential Toxicity Of Inhaled Carbon Nanotubes?, Lawrence Berkeley Nat'l Lab: 38.
- Maricica Pacurari Et Al. (2008). Raw Single-Wall Carbon Nanotubes Induce Oxidative Stress And Activate Mapks, AP-1, NF-Kb, And Akt In Normal And Malignant Human Mesothelial Cells. SWCNT-Induced Molecular Changes In Mesothelial Cells National Institute For Occupational Safety And Health: 6.
- Physorg. Carbon Nanotubes That Look Like Asbestos, Behave Like Asbestos: 2.

- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." <u>J Toxicol Sci</u> 33(1): 105-16.
- Woodrow Wilson International Center For Scholars (2008). Carbon Nanotubes That Look Like Asbestos, Behave Like Asbestos: 3.
- Cui, D., F. Tian, Et Al. (2005). "Effect Of Single Wall Carbon Nanotubes On Human HEK293 Cells." <u>Toxicol Lett</u> 155(1): 73-85.
- Ding, L., J. Stilwell, Et Al. (2005). "Molecular Characterization Of The Cytotoxic Mechanism Of Multiwall Carbon Nanotubes And Nano-Onions On Human Skin Fibroblast." Nano Lett 5(12): 2448-64.
- Han, S. G., R. Andrews, Et Al. (2008). "Acute Pulmonary Effects Of Combined Exposure To Carbon Nanotubes And Ozone In Mice." Inhal Toxicol 20(4): 391-8.
- Lacerda, L., H. Ali-Boucetta, Et Al. (2008). "Tissue Histology And Physiology Following Intravenous Administration Of Different Types Of Functionalized Multiwalled Carbon Nanotubes."

 Nanomed 3(2): 149-61.
- Le Pape, H., F. Solano-Serena, Et Al. (2004). "Involvement Of Reactive Oxygen Species In The Bactericidal Activity Of Activated Carbon Fibre Supporting Silver; Bactericidal Activity Of ACF(Ag) Mediated By ROS." <u>J Inorg Biochem</u> 98(6): 1054-60.
- Mitchell, L. A., J. Gao, Et Al. (2007). "Pulmonary And Systemic Immune Response To Inhaled Multiwalled Carbon Nanotubes." <u>Toxicol Sci</u> 100(1): 203-14.
- R. F. Service (2004). "Nanotoxicology. Nanotechnology Grows Up." Science 304(5678): 1732-4.
- Schnitzler, G. R., C. L. Cheung, Et Al. (2001). "Direct Imaging Of Human SWI/SNF-Remodeled Mono-And Polynucleosomes By Atomic Force Microscopy Employing Carbon Nanotube Tips." <u>Mol</u> Cell Biol 21(24): 8504-11.
- Yang, Y., H. Wang, Et Al. (2003). "Quantitative Characterization Of Biomolecular Assemblies And Interactions Using Atomic Force Microscopy." Methods 29(2): 175-87.
- Zhang, T., J. L. Stilwell, Et Al. (2006). "Cellular Effect Of High Doses Of Silica-Coated Quantum Dot Profiled With High Throughput Gene Expression Analysis And High Content Cellomics Measurements." Nano Lett 6(4): 800-8.
- Zhang, Z., X. Yang, Et Al. (2006). "Delivery Of Telomerase Reverse Transcriptase Small Interfering RNA In Complex With Positively Charged Single-Walled Carbon Nanotubes Suppresses Tumor Growth." Clin Cancer Res 12(16): 4933-9.
- Chou, C. C., H. Y. Hsiao, Et Al. (2008). "Single-Walled Carbon Nanotubes Can Induce Pulmonary Injury In Mouse Model." Nano Lett 8(2): 437-45.

- Dubin, R. A., G. Callegari, Et Al. (2008). "Carbon Nanotube Fibers Are Compatible With Mammalian Cells And Neurons." IEEE Trans Nanobioscience 7(1): 11-4.
- Geertsma, R. E., B. Roszek, Et Al. (2007). "Nanotechnology In Medical Applications: Risk Management Issues For Emerging Technologies." <u>European Cells And Materials</u> 13(3): 1.
- Han, S. G., R. Andrews, Et Al. (2008). "Acute Pulmonary Effects Of Combined Exposure To Carbon Nanotubes And Ozone In Mice." Inhal Toxicol 20(4): 391-8.
- Lacerda, L., H. Ali-Boucetta, Et Al. (2008). "Tissue Histology And Physiology Following Intravenous Administration Of Different Types Of Functionalized Multiwalled Carbon Nanotubes."

 Nanomed 3(2): 149-61.
- Lam CW, J., M. R, Et Al. (2003). Inhalation Toxicity Risk Of Carbon Nanotubes: 3.
- Lam CW, J. J., Mccluskey R And Hunter RL (2003). "Pulmonary Toxicity Of Single-Wall Carbon Nanotubes In Mice 7 And 90 Days After Intratracheal Instillation." Toxsci Advance Access: 3.
- Lin Zhu, D. W. C., ‡ Liming Dai,*,‡ And Yiling Hong*,† (2007). "DNA Damage Induced B Multiwalled Carbon Nanotubes In Mouse Embryonic Stem Cells." Nano Letters 7(12): 6.
- Liu, Z., C. Davis, Et Al. (2008). "Circulation And Long-Term Fate Of Functionalized, Biocompatible Single-Walled Carbon Nanotubes In Mice Probed By Raman Spectroscopy." <u>Proc Natl Acad Sci</u> U S A 105(5): 1410-5.
- Mitchell, L. A., J. Gao, Et Al. (2007). "Pulmonary And Systemic Immune Response To Inhaled Multiwalled Carbon Nanotubes." <u>Toxicol Sci</u> 100(1): 203-14.
- Shozo Koyama Et Al.. Role Of Systemic T-Cells And Histopathological Aspects After Subcutaneous Implantation Of Various Carbon Nanotubes In Mice Japan: 23.
- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." <u>J Toxicol Sci</u> 33(1): 105-16.
- Zhang, Z., X. Yang, Et Al. (2006). "Delivery Of Telomerase Reverse Transcriptase Small Interfering RNA In Complex With Positively Charged Single-Walled Carbon Nanotubes Suppresses Tumor Growth." Clin Cancer Res 12(16): 4933-9.
- Lacerda, L., H. Ali-Boucetta, Et Al. (2008). "Tissue Histology And Physiology Following Intravenous Administration Of Different Types Of Functionalized Multiwalled Carbon Nanotubes."

 Nanomed 3(2): 149-61.
- Han, S. G., R. Andrews, Et Al. (2008). "Acute Pulmonary Effects Of Combined Exposure To Carbon Nanotubes And Ozone In Mice." Inhal Toxicol 20(4): 391-8.
- Mitchell, L. A., J. Gao, Et Al. (2007). "Pulmonary And Systemic Immune Response To Inhaled Multiwalled Carbon Nanotubes." Toxicol Sci 100(1): 203-14.

- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." J Toxicol Sci 33(1): 105-16.
- Chou, C. C., H. Y. Hsiao, Et Al. (2008). "Single-Walled Carbon Nanotubes Can Induce Pulmonary Injury In Mouse Model." Nano Lett 8(2): 437-45.
- Liu, Z., C. Davis, Et Al. (2008). "Circulation And Long-Term Fate Of Functionalized, Biocompatible Single-Walled Carbon Nanotubes In Mice Probed By Raman Spectroscopy." <u>Proc Natl Acad Sci U S A</u> 105(5): 1410-5.
- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." J Toxicol Sci 33(1): 105-16.
- Others, Z. C. A. (2005). "Acute Toxicological Effects Of Copper Nanoparticles In Vivo." 12.
- Aasgeir Helland Et Al. (2007). "Reviewing The Environmental And Human Health Knowledge Base Of Carbon Nanotubes." 7.
- Buzea, C., I. I. P. Blandino, Et Al. (2007). "Nanomaterials And Nanoparticles: Sources And Toxicity." <u>Biointerphases</u> 2(4): 103.
- Prato, M., K. Kostarelos, Et Al. (2008). "Functionalized Carbon Nanotubes In Drug Design And Discovery." Acc Chem Res 41(1): 60-8.
- Zhang, Z., X. Yang, Et Al. (2006). "Delivery Of Telomerase Reverse Transcriptase Small Interfering RNA In Complex With Positively Charged Single-Walled Carbon Nanotubes Suppresses Tumor Growth." Clin Cancer Res 12(16): 4933-9.
- Laura P. Zanello, † Bin Zhao, ‡ Hui Hu, ‡ And Robert C. Haddon*, ‡ (2006). "Bone Cell Proliferation On Carbon Nanotubes" Nano Letters 6(3): 6.
- Atsuya Takagi Et Al. (2008). "Inductiion Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." <u>The Journal Of Toxicological Sciences</u> 1(105-116): 12.
- Chou, C. C., H. Y. Hsiao, Et Al. (2008). "Single-Walled Carbon Nanotubes Can Induce Pulmonary Injury In Mouse Model." Nano Lett 8(2): 437-45.
- Ding, L., J. Stilwell, Et Al. (2005). "Molecular Characterization Of The Cytotoxic Mechanism Of Multiwall Carbon Nanotubes And Nano-Onions On Human Skin Fibroblast." Nano Lett 5(12): 2448-64.
- Hampel, S., D. Kunze, Et Al. (2008). "Carbon Nanotubes Filled With A Chemotherapeutic Agent: A Nanocarrier Mediates Inhibition Of Tumor Cell Growth." Nanomed 3(2): 175-82.
- Han, S. G., R. Andrews, Et Al. (2008). "Acute Pulmonary Effects Of Combined Exposure To Carbon Nanotubes And Ozone In Mice." Inhal Toxicol 20(4): 391-8.

- Mitchell, L. A., J. Gao, Et Al. (2007). "Pulmonary And Systemic Immune Response To Inhaled Multiwalled Carbon Nanotubes." Toxicol Sci 100(1): 203-14.
- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." <u>J Toxicol Sci</u> 33(1): 105-16.
- Zhang, Z., X. Yang, Et Al. (2006). "Delivery Of Telomerase Reverse Transcriptase Small Interfering RNA In Complex With Positively Charged Single-Walled Carbon Nanotubes Suppresses Tumor Growth." Clin Cancer Res 12(16): 4933-9.
- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." <u>J Toxicol Sci</u> 33(1): 105-16.
- Dubin, R. A., G. Callegari, Et Al. (2008). "Carbon Nanotube Fibers Are Compatible With Mammalian Cells And Neurons." IEEE Trans Nanobioscience 7(1): 11-4.
- Lee, S. H., S. Pumprueg, Et Al. (2005). "Inactivation Of Bacterial Endospores By Photocatalytic Nanocomposites." <u>Colloids Surf B Biointerfaces</u> 40(2): 93-8.
- Han, S. G., R. Andrews, Et Al. (2008). "Acute Pulmonary Effects Of Combined Exposure To Carbon Nanotubes And Ozone In Mice." Inhal Toxicol 20(4): 391-8.
- Kelly, R. (2008). What Do We Know About The Potential Toxicity Of Inhaled Carbon Nanotubes?, Lawrence Berkeley Nat'l Lab: 38.
- Bucher, J. R. (2006). Evaluating Human Health Risks From Nanomaterials, National Institute Of Environmental Health Sciences/National Institutes Of Health: 33.
- Donaldson, K.. Nanoparticel Toxicology Scieentific State-Of-The-Art, University Of Edinburgh: 55.
- James, J. T. (2006). Pulmonary Toxicity Of Carbon Nanotubes: Ethical Implications And Human Risk Assessment, NASA/Johnson Space Center.
- Kleinman, M. T.. Nanoparticles And Health, University Of California, Irvine.
- Nel, A.. What Are The Potential Health And Environmental Impacts Of Nanotechnology?: 31.
- Robert Landsiedel, L. M.-H., Silkeburkhard, Volker Strauss, And K. W. Armin Gamer, Bennardvan Ravenzwaay (2008). "Short-Term Inhalation Tests Of 8 Nanomaterials." <u>Inhalation Toxicology</u>: 21.
- Robinson, V. A. A. B. (2006). Are Nanoparticles Safe?, Department Of Chemistry, University Of Otago: 4.
- Geertsma, R. E., B. Roszek, Et Al. (2007). "Nanotechnology In Medical Applications: Risk Management Issues For Emerging Technologies." <u>European Cells And Materials</u> 13(3): 1.
- Warheit, D. B. (2004). Health Impacts? Materials Today: 4.

- Zhang, M., K. Liu, Et Al. (2007). "Carbon Nanotube-Modified Carbon Fiber Microelectrodes For In Vivo Voltammetric Measurement Of Ascorbic Acid In Rat Brain." <u>Anal Chem</u> 79(17): 6559-65.
- Zhang, M., K. Liu, Et Al. (2007). "Carbon Nanotube-Modified Carbon Fiber Microelectrodes For In Vivo Voltammetric Measurement Of Ascorbic Acid In Rat Brain." Anal Chem 79(17): 6559-65.
- A. Yokoyama Et Al.. Influence Of Length On Cytotoxicity Of Multi-Walled Carbon Nanotubes Against Human Acute Monocytic Leukemia Cell Line THP-1 In Vitro And Subcutaneous Tissue Of Rats In Vivo.
- Ahson Wardak, M. E. G., Nathan Swami. Nanotechnology, Risk, And Regulation: A Systems Approach, University Of Virginia.
- Ahson Wardak, M. E. G., Nathan Swami And D. Rejeski (2007). Environmental Regulation Of Nanotechnology And The TSCA. IEEE TECHNOLOGY AND SOCIETY MAGAZINE: 9.
- Alberto Bianco, W. W., Giorgia Pastorin, Ce´Dric Klumpp, Lara Lacerda, Charalambos D. Partidos, Kostas Kostarelos, And Maurizio Prato. "Carbon Nanotube-Based Vectors For Delivering Immunotherapeutics And Drugs." 58.
- Alison Anderson, A. P., Stuart Allan (2004). Nanotechnology In The News: Representing Risk: 16.
- American Bar Association Section Of Environment, E., And Resources, (2007). Basic Practical In Nanotechnology: 18.
- Andre Nel, T. X., Lutz Madler Ning Li (2006). "Toxics Potential Of Materials At The Nanolevel." Science 311: 7.
- Andrew D. Maynard, W. W. (2006). Nanotechnology And Human Health Impact *Assessing Potential Risk*, Woodrow Wilson International Center For Scholars.
- Andrew D. Maynard, W. W. (2006). Nanotechnology: A Research Strategy For Addressing Risk: 45.
- Angrytoxicologist (2007) "Friends Of Earth, No Friends Of Science." Volume, 14 DOI:
- Army Environmental Policy Institute (2005). "Army Foresight: Serching For Sustainability." <u>Foresight</u> Series 1.
- Balbus, J. M.. No Small Thing No Small Thing Getting Getting Nanodevelopment Nanodevelopment Right The First Time Right The First Time, Environmental Defenece: 18.
- Belfield, S. (2006). Nanotech Safety: Who Is Responsible? Science: 3.
- Bell, T. E.. Understanding Risk Assessment Of Nanotechnology: 8.
- Brian G Priestly, A. J. H. A. M. R. S. (2007). "Nanotechnology: A Promising New Technology But How Safe?" MJA 186(4): 2.

- Claude Ostiguy Et Al.. "Nanoparticles: Actual Knowledge About Occupational Health And Safety Risks And Prevention Measures." 100.
- Clift, R. (2005). Nanotechnology: An Example Of Risk Management And Regulation In An Emerging Technology. <u>Centre For Environmental Strategy, University Of Surrey.</u>: 10.
- Colvin, V. L. (2003). "The Potential Environmental Impact Of Engineered Nanomaterials." <u>Nature Biotechnology</u>: 6.
- COMMISSION OF THE EUROPEAN COMMUNITIES (2004). COMMUNICATION FROM THE COMMISSION Towards A European Strategy For Nanotechnology: 25.
- D'Silva, J. (2007). Nanotechnology: Development, Risk And Regulation. Bileta: 13.
- David B. Warheit, P. (2007). Nano-Safety And Risks: Impact Of Nanoparticles On Respiratory Health Effects—Toxicity Is Not Always Dependent Solely Upon Particle Size/Surface Area, Dupont Haskell Laboratory.
- DTSC. Potential Human Health Risks From Nanomaterials.
- Dupont (2007). Nanomaterial Risk Assessment Worksheet
- Incorporation Of Single And Multi Walled Carbon Nano Tubes (Cnts) Into Polymer Nanocomposites By Melt Processing 6.
- Environmental Defence (2005). Getting Nanotechnology Right The First Time. <u>38 OECD Joint</u> Meeting, Paris, France: 5.
- Etc Group (2003). THE BIG DOWN. Atomtech: Technologies Converging At The Nano-Scale: 84.
- EUROPEAN COMMISSION And Community Health And Consumer Production (2004).

 NANOTECHNOLOGIES: A PRELIMINARY RISK ANALYSIS ON THE BASIS OF A
 WORKSHOP ORGANIZED IN BRUSSELS ON 1--2 MARCH 2004 BY THE HEALTH AND
 CONSUMER PROTECTION DIRECTORATE GENERAL OF THE EUROPEAN
 COMMISSION: 143.
- European Communities (2004). NANOTECHNOLOGIES: A PRELIMINARY RISK ANALYSIS ON THE BASIS OF A WORKSHOP ORGANIZED IN BRUSSELS ON 1--2 MARCH 2004 BY THE HEALTH AND CONSUMER PROTECTION DIRECTORATE GENERAL OF THE EUROPEAN COMMISSION: 143.
- Federal Government (2005). NANOTECHNOLOGY: WHERE DOES THE U.S. STAND? COMMITTEE ON SCIENCE HOUSE OF REPRESENTATIVES: 95.
- Franco, A., S. F. Hansen, Et Al. (2007). "Limits And Prospects Of The "Incremental Approach" And The European Legislation On The Management Of Risks Related To Nanomaterials." <u>Science</u> Direct: 13.

- Friends Of The Earth (2007). Nanotechnology And Scunscreens: A Consumer Guide For Avoiding Nano-Sunscreens: 16.
- Frontiers Technology Assessment Programme (2007). Prospecting The Next Evolutions Of The Nano Risk Debate Evaluating New Roles And Responsibilities For The Research Community Beyond The Nanotoxicity Debate: 2.
- Geertsma, R. E., B. Roszek, Et Al. (2007). "Nanotechnology In Medical Applications: Risk Management Issues For Emerging Technologies." European Cells And Materials 13(3): 1.
- George J. Mannina, J. (2006). "NANOTECHNOLOGY: DON'T DELAY LIABILITY RISK ASSESSMENTS AND SOLUTIONS." <u>Washington Legal Foundation</u> 21(37): 4.
- Government, U. (2005). Characterising The Potential Risks Posed By Engineered Nanoparticles, Department For Environment, Food And Rural Affairs.
- Greenwood, M. (2007). Thinking Big About Things Small Woodrow Wilson... 23.
- Harper, T.. The Nanotechnoloy Economy, Cientifica: 58.
- Hofmann, M.. Particles: Nanoparticles, Fullerenes And Carbon Nano Tubes.
- IFCS/FSC/WG (2008). Nanotechnology And Manufactured Nanomaterials: Opportunities And Challenges: 26.
- Institute Of Food Science & Technology (2006). Nanotechnology.
- International Center For Technology Assessment (2007). Research Needs Related To The Environmental, Health, And Safety Aspects Of Engineered Nanoscale Materials, Public Meeting: 6.
- International Risk Governance Council (IRGC) (2007). Nanotechnology Risk Governance Recommendations For A Global, Coordinated Approach To The Governance Of Potential Risks: 36.
- James, J. T. (2006). Pulmonary Toxicity Of Carbon Nanotubes: Ethical Implications And Human Risk Assessment, NASA/Johnson Space Center.
- Jennifer Sass, P. D. S. S., Natural Resources Defense Council (2007). Nanotechnology's Invisible Threat Small Science, Big Consequences. <u>NRDC Issue Paper</u>: 24.
- Kimbrell, G. A. (2006). Nanotechnology: A Risky Future? , The International Center For Technology The International Center For Technology Assessment.
- Larry Gibbs, M. And M. T. Phd (2004). Nanotechnology: Safety And Risk Nanotechnology: Safety And Risk Management Overviewmanagement Overview, NNIN Nanotechnology Safety Workshop.
- Lewinski, N. (2005). Nanotechnology Policy And Environmental Regulatory Issues, The American Institute Of Chemical Engineers.

- Lidster Corp. Novel Technology Risk Assessment: 2.
- Lin Zhu, D. W. C., ‡ Liming Dai,*,‡ And Yiling Hong*,† (2007). "DNA Damage Induced B Multiwalled Carbon Nanotubes In Mouse Embryonic Stem Cells." Nano Letters 7(12): 6.
- MARK R. WIESNER Et Al. "Assessing The Risks Of Manufactured Nanomaterials." <u>Environmental Science & Technology</u>: 10.
- Matt Bernards Et Al.. The Dangers Of Nanotechnology.
- Maynard, A. D. (2008). Nanotechnology The New Technological Revolution, National Institute For Occupational Safety Health: 21.
- Meili, C. (2006). Nano-Regulation: 44.
- Nanoscale Science, E. S., Technology (NSET), (2003). Nanotechnology: Social Implications--Maximizing Benefits For Humanity. Arlington, VA, National Nanotechnology Initiative Workshop.
- Nanotechnology Research Institute And AIST (2005). "Japan Nanotechnology Risk And Standardization Efforts." <u>Asia Padific Nanotech Weekly</u> 3(39): 4.
- Nanotechnology Research Institute And AIST (2006). "Building Stronger Alliance In Asia Pacific Nanotechnology." <u>Asia Padific Nanotech Weekly</u> 4(7): 5.
- Nasir, A. (2008). Nanotechnology And Dermatology, American Academy Of Dermatology: 28.
- National Institute Of Advanced Industrial Science Technology (AIST), J. Nakanishi, Et Al. (2007). Our Research Activities On Risk Assessment & Risk Management Of Nanotechnology: 147.
- National Science Foundation (NSF) (2001). SOCIETAL IMPLICATIONS OF NANOSCIENCE AND NANOTECHNOLOGY, NSET Workshop Report: 280.
- Nelson, M. And C. Shipbaugh (1995). The Potential Of Nanotechnolog For Molecular Manufacturing: 66.
- Orthen, D. B.. Nanotechnology: Health And Environmental Risks Of Nanomaterials, Federal Institute For Occupational Safety And Health, Germany.
- Patricia Holden Et Al. (2006). A Review Of Current Practices In The Nanotechnology Industry (Phase 2), UC Santa Barbara: 136.
- Pesticide Program Dialogue Committee (2006). Nanotechnology.
- Phoenix, C. And M. Treder (2003). Safe Utilization Of Advanced Nanotechnology. <u>Center For</u> Responsible Nanotechnology: 9.
- PJ Online (2006). "Lessons From Nanoscale Drug Delivery." The Pharmaceutical Journal 276: 2.

- *Puolamaa, M.* (2006). European Efforts To Evaluate The Human Health Hazards Associated With Exposure To Nanomaterials. Palm Springs: 30.
- Rakhlin, M. (2008). "Regulating Nanotechnology: A Private-Public Insurance Solution." <u>Duke Law & Technology Review(2)</u>: 19.
- Reports, C. (2007). Nanotechnology: Untold Promise, Unknown Risk: 6.
- Reynolds, G. H. (2001). "Environmental Regulation Of Nanotechnology: Some Preliminary Observations." Environmental Law Institute® 31(10681): 8.
- Reynolds, G. H. (2001). "Environmental Regulation Of Nanotechnology: Some Preliminary Observations." Environmental Law Institute® ENVIRONMENTAL LAW REPORTER 8.
- Reynolds, G. H. (2003). "NANOTECHNOLOGY AND REGULATORY POLICY: THREE FUTURES." <u>Harvard Journal Of Law & Technology</u> 17(1): 31.
- Rineer-Garber, C.. Nanotechnology In Cosmetics: The Benefits And The Risks: 3.
- Schank, S. I. "Nanosense: The Basic Sense Behind Nanoscience."
- Schierow, L.-J. (2008). "Engineered Nanoscale Materials And Derivative Products: Regulatory Challenges".
- SCHULER, E. (2004). Perception Of Risks And Nanotechnology, Department Of Chemistry, Rice University.
- Schwartz, B. T.. Health And Environmental Risks Of Nanotechnology: An Analysis Of Several Approaches. Boulder, CO 80309-0425, USA Department Of Electrical And Computer Engineering University Of Colorado.
- Shatkin, D. J. A. (2007). Expert Cites Growing Importance Of Nanomaterial Risk Assessment, Interview: 7.
- Sophie Lanone, L. T., Jorge Boczkowski. TOXICOLOGICAL EFFECTS OF MULTI-WALL CARBON NANOTUBES ON HUMAN ALVEOLAR EPITHELIAL CELLS ROLE OF THE FORMATION OF AGGREGATES Inserm, Unit 700, Paris, France; Université Paris 7, Faculté De Médecine X. Bichat, Paris ;: 8.
- Steve Brown, I. (2007). Research Needs For Future Development Of EHS Nanomaterial Standards And Practices.
- Sutton, R. L. (2001). "THE WEIRD RULES OF CREATIVITY." Harvard Business Review: 9.
- Tahan, C. (2006). Identifying Nanotechnology In Society. JJ Thomson Ave, Cambridge, CB3 0HE, UK, Cavendish Laboratory, University Of Cambridge,.
- Taylor, M. R. And W. W. I. C. F. Scholars (2006). Does FDA Have The Tools It Needs?REGULATING THE PRODUCTS OF NANOTECHNOLOGY: 66.

- The Royal Society & The Royal Academy Of Engineering (2004). Nanoscience And Nanotechnologies: Opportunities And Uncertainties. Nanoscience And Nanotechnologies: 127.
- The Royal Society & The Royal Academy Of Engineering (2004). Regulatory Issues: 10.
- Tolle, R. (2007). RISKS Lloyd's Emerging Risks Team Report; NANOTECHNOLOGY RECENT DEVELOPMENTS, RISKS AND OPPORTUNITIES. Lloyds: 36.
- Umwelt Bundes Amt (2006). Nanotechnology: Opportunities And Risks For Humans And The Environment: 21.
- Unknown (2007). Nanotechnology: Untold Promise, Unknown Risk: 1.
- Unknown (2007). "Nanotoxicity: Threat Posed By Nanoparticles." CURRENT SCIENCE 93(6): 2.
- Unknown. Occupational Health & Safety Implications Of Nanotechnology.
- Visser, D. I. G. W. (2005). Responsible Use Of Nanomaterials: An Industry Point Of View, DSM Research.
- Wilson, R. F. (2007). Nanotechnology: The Challenge Of Regulating Known Unknowns. <u>Washington & Lee Public Legal Studies Research Paper Series</u>: 11.
- Woodrow Wilson International Center For Scholars (2003). Nanotechnology & Regulation A Case Study Using The Toxic Substance Control Act (TSCA): 18.
- Woodrow Wilson International Center For Scholars (2006). Nanotechnology And Life Cycle Assessment Synthesis Of Results Obtained At A Workshop 37.
- Woodrow Wilson International Center For Scholars (2008). RESEARCH BRIEFPROJECT ON EMERGING NANOTECHNOLOGIES: 16.
- World Economic Forum (2008). Global Risks 2008: A Global Risk Network Report: 54.
- Cui, D., F. Tian, Et Al. (2005). "Effect Of Single Wall Carbon Nanotubes On Human HEK293 Cells." <u>Toxicol Lett</u> 155(1): 73-85.
- Mitchell, L. A., J. Gao, Et Al. (2007). "Pulmonary And Systemic Immune Response To Inhaled Multiwalled Carbon Nanotubes." <u>Toxicol Sci</u> 100(1): 203-14.
- Schnitzler, G. R., C. L. Cheung, Et Al. (2001). "Direct Imaging Of Human SWI/SNF-Remodeled Mono-And Polynucleosomes By Atomic Force Microscopy Employing Carbon Nanotube Tips." <u>Mol Cell Biol</u> 21(24): 8504-11.
- Schnitzler, G. R., C. L. Cheung, Et Al. (2001). "Direct Imaging Of Human SWI/SNF-Remodeled Mono-And Polynucleosomes By Atomic Force Microscopy Employing Carbon Nanotube Tips." Mol Cell Biol 21(24): 8504-11.

- Zhang, Z., X. Yang, Et Al. (2006). "Delivery Of Telomerase Reverse Transcriptase Small Interfering RNA In Complex With Positively Charged Single-Walled Carbon Nanotubes Suppresses Tumor Growth." Clin Cancer Res 12(16): 4933-9.
- Lee, S. H., S. Pumprueg, Et Al. (2005). "Inactivation Of Bacterial Endospores By Photocatalytic Nanocomposites." <u>Colloids Surf B Biointerfaces</u> 40(2): 93-8.
- Mitchell, L. A., J. Gao, Et Al. (2007). "Pulmonary And Systemic Immune Response To Inhaled Multiwalled Carbon Nanotubes." Toxicol Sci 100(1): 203-14.
- Others, Z. C. A. (2005). "Acute Toxicological Effects Of Copper Nanoparticles In Vivo." 12.
- PJ Online (2006). "Lessons From Nanoscale Drug Delivery." The Pharmaceutical Journal 276: 2.
- Aasgeir Helland Et Al.. "Supplemental Material To Manuscript: Reviewing The Environmental And Human Health Knowledge Base Of Carbon Nanotubes. ." 31.
- Allsopp, M., A. Walters, Et Al. (2007). Nanotechnologies And Nanomaterials In Electrical And Electronic Goods: A Review Of Uses And Health Concerns
- Andre Nel, T. X., Lutz Madler Ning Li (2006). "Toxics Potential Of Materials At The Nanolevel." Science 311: 7.
- Anna Shvedova, P., P. Robert Mercer, Et Al.. Pulmonary Toxicity Of Single Walled Carbon Nanotubes, National Institute For Occupational Safety And Health: 32.
- Bellucci, S. (2005). Biomedical Applications of Carbon Nanotubes And The Related Cellular Toxicity, INFN-Laboratori Nazionali Di Frascati: 37.
- Bucher, J. R. (2006). Evaluating Human Health Risks From Nanomaterials, National Institute Of Environmental Health Sciences/National Institutes Of Health: 33.
- Casey, A. (2007). Physiochemical Indicators Of Single Walled Carbon Nanotube Toxicity, Dublin Institute Of Technology: 230.
- Chou, C. C., H. Y. Hsiao, Et Al. (2008). "Single-Walled Carbon Nanotubes Can Induce Pulmonary Injury In Mouse Model." Nano Lett 8(2): 437-45.
- Colvin, V. L. (2003). "The Potential Environmental Impact Of Engineered Nanomaterials." <u>Nature Biotechnology</u>: 6.
- Cui, D., F. Tian, Et Al. (2005). "Effect Of Single Wall Carbon Nanotubes On Human HEK293 Cells." <u>Toxicol Lett</u> 155(1): 73-85.
- Donaldson, K.. Nanoparticel Toxicology Scieentific State-Of-The-Art, University Of Edinburgh: 55.
- Donaldson, K., R. Aitken, Et Al. (2006). "Carbon Nanotubes: A Review Of Their Properties In Relation To Pulmonary Toxicology And Workplace Safety." <u>Toxicol Sci</u> 92(1): 5-22.

- Dupont (2007). Incorporation Of Single And Multi Walled Carbon Nano Tubes (Cnts) Into Polymer Nanocomposites By Melt Processing: 6.
- Dupont (2007). Nanomaterial Risk Assessment Worksheet
- Incorporation Of Single And Multi Walled Carbon Nano Tubes (Cnts) Into Polymer Nanocomposites By Melt Processing 6.
- Eva Herzoget Al. (2007). A New Approach To The Toxicity Testing Of Carbon-Based Nanomaterials: The Clonogenic Essay <u>Radiation And Environmental Science Centre</u>, Dublin Institute Of Technology 14.
- Faunce, T. A. (2008). "Toxicological And Public Good Considerations For The Regulation Of Nanomaterial-Containing Medical Products." <u>Expert Opin Drug Saf</u> 7(2): 103-6.
- Faunce, T. A. (2008). "Toxicological And Public Good Considerations For The Regulation Of Nanomaterial-Containing Medical Products." <u>Expert Opin Drug Saf</u> 7(2): 103-6.
- Georgia Miller, F. O. T. E. (2006). Cosmetics, Nanotoxicity And Skin Penetration A Brief Summary Of The Toxicological And Skin Penetration Literature 8.
- Han, S. G., R. Andrews, Et Al. (2008). "Acute Pulmonary Effects Of Combined Exposure To Carbon Nanotubes And Ozone In Mice." Inhal Toxicol 20(4): 391-8.
- Hofmann, M.. Particles: Nanoparticles, Fullerenes And Carbon Nano Tubes.
- Justin Teeguarden Et Al.. "Toxicology Steps Up To Nanotechnology Safety Mandatory Nanotoxicology Testing Is Just Around The Corner. Are You Ready?": 4.
- Kleinman, M. T.. Nanoparticles And Health, University Of California, Irvine.
- Lam CW, J. J., Mccluskey R And Hunter RL (2003). "Pulmonary Toxicity Of Single-Wall Carbon Nanotubes In Mice 7 And 90 Days After Intratracheal Instillation." <u>Toxsci Advance Access</u>: 3.
- Lin Zhu, D. W. C., ‡ Liming Dai,*,‡ And Yiling Hong*,† (2007). "DNA Damage Induced B Multiwalled Carbon Nanotubes In Mouse Embryonic Stem Cells." Nano Letters 7(12): 6.
- Liu, Z., C. Davis, Et Al. (2008). "Circulation And Long-Term Fate Of Functionalized, Biocompatible Single-Walled Carbon Nanotubes In Mice Probed By Raman Spectroscopy." <u>Proc Natl Acad Sci U S A</u> 105(5): 1410-5.
- Mitchell, L. A., J. Gao, Et Al. (2007). "Pulmonary And Systemic Immune Response To Inhaled Multiwalled Carbon Nanotubes." <u>Toxicol Sci</u> 100(1): 203-14.
- Motzer, W. E.. "Nanomaterials: New Emerging Contaminants And Their Potential Impact To Water Resources": 9.
- Murayama, H. (2006). Japan Industrial Perspective On Nanotechnology: 20.

- Nasir, A. (2008). Nanotechnology And Dermatology, American Academy Of Dermatology: 28.
- Norwegian Pollution Control Authority (2008). Environmental Fate And Ecotoxicity Of Engineered Nanoparticles.
- Olga Zeni Et Al. (2008). "Cytotoxicity Investigation On Cultured Human Blood Cells Treated With Single-Wall Carbon Nanotubes." *Sensors* 8: 12.
- Patricia Cameron, F. O. T. E. (2006). Nanocosmetics: Needs For Better Testing Are The Relevant Aspects Covered In Current Practices?, Friends Of The Earth Germany: 9.
- R. F. Service (2004). "Nanotoxicology. Nanotechnology Grows Up." Science 304(5678): 1732-4.
- Seo, J. W., A. Magrez, Et Al. (2007). "Catalytically Grown Carbon Nanotubes: From Synthesis To Toxicity." 12.
- Shozo Koyama Et Al.. Role Of Systemic T-Cells And Histopathological Aspects After Subcutaneous Implantation Of Various Carbon Nanotubes In Mice Japan: 23.
- Sophie Lanone, L. T., Jorge Boczkowski. TOXICOLOGICAL EFFECTS OF MULTI-WALL CARBON NANOTUBES ON HUMAN ALVEOLAR EPITHELIAL CELLS ROLE OF THE FORMATION OF AGGREGATES Inserm, Unit 700, Paris, France; Université Paris 7, Faculté De Médecine X. Bichat, Paris ;: 8.
- Takagi, A., A. Hirose, Et Al. (2008). "Induction Of Mesothelioma In P53+/- Mouse By Intraperitoneal Application Of Multi-Wall Carbon Nanotube." J Toxicol Sci 33(1): 105-16.
- United Nations Educational, S. And C. Organization (2006). The Ethics And Politics Of Nanotechnology: 25.
- Unknown. Potential Risks Of Nanomaterials And How To Safely Handle Materials Of Uncertain Toxicity.
- Wei, W., A. Sethuraman, Et Al. (2007). Biological Properties Of Carbon Nanotubes, North Carolina State University, Raleigh, NC, USA: 14.
- Buzea, C., I. I. P. Blandino, Et Al. (2007). "Nanomaterials And Nanoparticles: Sources And Toxicity." <u>Biointerphases</u> 2(4): 103.
- Hampel, S., D. Kunze, Et Al. (2008). "Carbon Nanotubes Filled With A Chemotherapeutic Agent: A Nanocarrier Mediates Inhibition Of Tumor Cell Growth." Nanomed 3(2): 175-82.

VII. Environmental effects

- Aasgeir Helland et al. (2007). "Reviewing the Environmental and Human Health Knowledge Base of Carbon Nanotubes." 7.
- Barbara Karn, P. (2005). Nanotechnology and Sustainability, US Environmental Protection Agency.
- John H. Marburger, I. (2008). The National Nanotechnology Initiative: Second Assessment And Recommendations Of The National Nanotechnology Advisory Panel, President's Council Of Advisors On Science And Technology: 56.
- Schank, S. I. "NanoSense: The Basic Sense behind Nanoscience."
- Wildenberg, W. V. D. (2005). "Roadmaps At 2015 On Nanotechnology Application In The Sectors Of: Materials, Health & Medical Systems, Energy." 58.
- Etc Group (2003). The Big Down. Atomtech: Technologies Converging At The Nano-Scale: 84.
- Obama, B. (2008). Barack Obama's Plan To Make America A Global Energy Leader.
- Schmidt, K. F. (2007). Green Nanotechnology: It's easier than you think. <u>The Pew Charitable Trusts</u>, Woodrow Wilson International Center for Scholars: 36.
- Wood, S., R. Jones, et al.. The Social and Economic Challenges of Nanotechnology: 63.
- Woodrow Wilson International Center for Scholars (2007). Nanofrontiers Visions for the Future of nanotechnology: 51.
- Aasgeir Helland et al. (2007). "Reviewing the Environmental and Human Health Knowledge Base of Carbon Nanotubes." 7.
- Aguar, P., J. Juan, et al. (2008). EU nanotechnology R&D in the field of health and environmental impact of nanoparticles <u>Unit G4 Nano and Converging Sciences and Technologies</u>: 124.
- Ahson Wardak, M. E. G., Nathan Swami And D. Rejeski (2007). Environmental Regulation Of Nanotechnology And The Tsca. <u>Ieee Technology And Society Magazine</u>: 9.
- American Bar Association Section of Environment, E., and Resources, (2007). Basic Practical in Nanotechnology: 18.
- Andrew D. Maynard, W. w. (2006). Nanotechnology: A research strategy for Addressing Risk: 45.
- angrytoxicologist (2007) "Friends of Earth, no Friends of Science." Volume, 14 DOI:
- Barbara Karn, P. (2005). Nanotechnology and Sustainability, US Environmental Protection Agency.
- Bibliotheca Alexandrina. Nanotechnology: 7.

- Blue Ribbon Task Force On Nanotechnology (Brtfn) (2005). Thinking Big About Thinking Small An Action Agenda For California 10 Mm: 36.
- Breggin, L. K. and J. Pendergrass (2007). Where Does The Nano Go? End-of-Life Regulation Of Nanotechnologies, Environmental Law Institute.
- Commission Of The European Communities (2004). Communication From The Commission Towards A European Strategy For Nanotechnology: 25.
- Curie, C. C. D. M.. Nano-Manufacturing: Technical Advances, Research Challenges and Future Directions, University of Cyprus.
- Emmenegger, M. (2006). Know Your Nano! <u>Publifocus ,Nanotechnology, Health And The</u> Environment, Publifocus: 16.
- Environmental Defence (2005). Getting Nanotechnology Right the First Time. <u>38 OECD Joint Meeting</u>, <u>Paris</u>, <u>France</u>: 5.
- Friends of the Earth (2007). Nanotechnology and Scunscreens: a consumer guide for avoiding nanosunscreens: 16.
- Gould, K. A. (2005). The Treadmill Of Production: The Case Of Nanotechnology. Canton, Ny 13617 U.S.A., St. Lawrence University.
- Hoffer, M. C. K. a. M.. "Nanotechnology and the Environment: Will Emerging Environmental Regulations Stifle the Promise?": 4.
- Holsapple, M. (2007). Nanotechnology in Foods and Cosmetics, HESI: 57.
- IFCS/FSC/WG (2008). Nanotechnology and manufactured Nanomaterials: Opportunities and Challenges: 26.
- International Center for Technology Assessment (2007). Research Needs Related to the Environmental, Health, and Safety Aspects of Engineered Nanoscale Materials, public meeting: 6.
- Kalpin, M. C. and M. Hoffer. Nanotechnology and the Environment: Will Emerging Environmental Regulations Stifle the Promise?: 4.
- Kimbrell, G. A. (2006). Nanotechnology: A Risky Future?, The International Center for Technology The International Center for Technology Assessment.
- Kimbrell, G. A. and The International Center for Technology (2006). Nanotechnology and Nanomaterials in the Waste Stream, power point presentation.
- Larry Gibbs, M. and M. T. PhD (2004). Nanotechnology: Safety and Risk Nanotechnology: Safety and Risk Management OverviewManagement Overview, NNIN Nanotechnology Safety Workshop.
- Lee, J. (2006). Global Nanotechnology Advocacy by NGOs, Programme on NGOs & Civil Society: 25.

- Mark, D. (2004). Nanomaterials a risk to health at work? <u>First International Symposium on</u> Nanotechnology and Occupational Health. Palace Hotel, Buxton, Derbyshire,UK: 163.
- Motzer, W. E.. "Nanomaterials: New Emerging Contaminants and Their Potential
- Impact to Water Resources."
- Motzer, W. E.. "Nanomaterials: New Emerging Contaminants and Their Potential Impact to Water Resources": 9.
- Nanoscale Science, E. S., Technology (NSET), (2003). Nanotechnology and the Enviornment. Arlington, VA, National Nanotechnology Initiative Workshop.
- Nanotechnology Research Institute and AIST (2005). "Japan Nanotechnology Risk and Standardization Efforts." <u>Asia Padific nanotech Weekly</u> 3(39): 4.
- National Science Foundation (NSF) (2001). Societal Implications Of Nanoscience And Nanotechnology, Nset Workshop Report: 280.
- Orthen, B. (2006). Nanotechnology: Health and Environmental Risks of Nanoparticles, Federal Institute for Occupational Safety and Health (BAuA): 41.
- Patricia Holden et al. (2006). A Review of Current Practices in the Nanotechnology Industry (phase 2), UC Santa Barbara: 136.
- Prime Minister's Science and Engineering Innovation Council (PMSEIC) (2005). Enabling technologies for Australian innovative industries: 41.
- Rakhlin, M. (2008). "Regulating Nanotechnology: A Private-Public Insurance Solution." <u>Duke Law & Technology Review(2)</u>: 19.
- Reynolds, G. H. (2001). "Environmental Regulation of Nanotechnology: Some Preliminary Observations." <u>Environmental Law Institute®</u> 31(10681): 8.
- Reynolds, G. H. (2001). "Environmental Regulation Of Nanotechnology: Some Preliminary Observations." <u>Environmental Law Institute®</u> Environmental Law Reporter 8.
- Ritter, L., K. R. Solomon, Et Al. (1995). A Review Of Selected Persistent Organic Pollutants: 149.
- Schrader, G. (2008). Environmental Sustainability in Environmental Sustainability in Nano Nano-Manufacturing for the Manufacturing for the Semiconductor Industry Semiconductor Industry. Brisbane, Australia, University of Arizona.
- Schwartz, B. T.. Health and environmental risks of nanotechnology: An analysis of several approaches. Boulder, CO 80309-0425, USA Department of Electrical and Computer Engineering University of Colorado.
- Science, N., E. Technology Council Committee On Technology (CT) Subcommittee On Nanoscale Science, Et Al. (2007). Prioritization Of Environmental, Health, And Safety Research Needs For

- Engineered Nanoscale Materials An Interim Document For Public Comment: 12.
- Teague, E. C. (2004). Ethical, Societal, and Enviornmental Considerations in Realizing the Promise of Nanoscale Science and Technology: 15.
- The Royal Society & The Royal Academy of Engineering (2004). Nanoscience and nanotechnologies: opportunities and uncertainties. Nanoscience and nanotechnologies: 127.
- Tolle, R. (2007). Risks Lloyd's Emerging Risks Team Report; Nanotechnology Recent Developments, Risks And Opportunities. <u>Lloyds</u>: 36.
- unknown (2007). Nanotechnology: Untold promise, unknown risk: 1.
- unknown (2008). Nanoscale Materials Stewardship Program (NMSP) Optional Data Submission Form: 16.
- unknown. Principles for the Oversight of Nanotechnologies and Nanomaterials: 15.
- Volker Türk et al. (2006). "The future of nanotechnology: We need to talk ".
- Wood, S., R. Jones, et al.. The Social and Economic Challenges of Nanotechnology: 63.
- Woodrow Wilson International Center for Scholars (2006). Nanotechnology and Life Cycle Assessment Synthesis of Results Obtained at a Workshop 37.
- Aitken, R. J., M. Q. Chaudhry, et al. (2006). "Manufacture and use of nanomaterials: current status in the UK and global trends." Occup Med (Lond) 56(5): 300-6.
- A. Boxall et al.. Current and Future Predicted Exposure to Engineered Nanoparticles: 19.
- Aasgeir Helland et al. (2007). "Reviewing the Environmental and Human Health Knowledge Base of Carbon Nanotubes." 7.
- HOON HYUNG et al. (2007). "Natural Organic Matter Stabilizes Carbon Nanotubes in the Aqueous Phase." <u>Enviornmental Science technology</u> 41: 6.
- Petersen, E. J. (2007). Carbon Nanotubes: Carbon-14 Labeling And Ecological Availability, The University Of Michigan: 138.
- unknown (2007). "NANOtechnology: untold promise, unknown risk." Consum Rep 72(7): 40-5.

VIII. Environmental health and safety (EHS)

Ahson Wardak, M. E. G., Nathan Swami. Nanotechnology, Risk, And Regulation: A Systems Approach, University Of Virginia.

- Andrew D. Maynard, W. w. (2006). Nanotechnology: A research strategy for Addressing Risk: 45.
- Army Environmental Policy Institute (2005). "Nanotechnology: The Next Industrial Revolution Military and Societal Implications": 44.
- Breggin, L. K. And W. W. I. C. F. S. Read D. Porter (2008). "Application Of The Toxics Release Inventory To Nanomaterials." <u>Research Brief Project On Emerging Nanotechnologies</u>(2): 16.
- Collorado Nanotechnology Alliance (2007). Nanotechnology "101" Primer: 30.
- Department of Energy (2007). Approach to Nanomaterial ES&H: 25.
- Dupont (2007). Nanomaterial Risk Assessment Worksheet
- Incorporation of Single and Multi Walled Carbon Nano Tubes (CNTs) into Polymer Nanocomposites by Melt Processing 6.
- Federal Government (2005). Nanotechnology: Where Does The U.S. Stand? <u>Committee On Science</u> House Of Representatives: 95.
- Gould, K. A.. The Treadmill Of Production: The Case Of Nanotechnology. Canton, NY 13617, St. Lawrence University: 18.
- Hatto, P. (2007). International Standardization for Nanotechnologies, Michigan State University: 40.
- ICF International (2006). Characterizing the Environmental, Health, and Safety Implications of Nanotechnology: Where Should the Federal Government Go From Here?: 36.
- International Council on nanotechnology (2006). A Survey of Current Practices in the Nanotechnology Workplace: Executive Summary University of California, Santa Barbara: 4.
- International Council on nanotechnology (2008). "Towards Predicting Nano-Biointeractions: An International Assessment of Nanotechnology Environment, Health and Safety Research Needs" 4: 80.
- Kastenholz, A. H. a. H. (2007). "Development of Nanotechnology in Light of Sustainability." *Journal of Cleaner Production*: 2.
- Kimbrell, G. A. (2006). Nanotechnology: A Risky Future?, The International Center for Technology The International Center for Technology Assessment.
- King, B. (2006). "Safer Nano Symposium "Legal Aspects" ": 10.
- Kobayashi, T.. Exposure, and Health Risk Assessment of Nanoparticles Tsukuba, Japan(110705Academy), National Institute for Environmental Studies.
- Lewinski, N. (2005). Nanotechnology Policy and Environmental Regulatory Issues, The American Institute of Chemical Engineers.

- Lin, A. C.. "Size Matters: Regulating Nanotechnology." <u>Harvard Environmental Law Review</u> 31: 60.
- National Nanotechnology Initiative (NNI) (2006). Environmental, health, and Safety Research Needs for Engineered Nanoscale Materials: 80.
- National nanotechnology Initiative (NNI) (2008). National Nanotechnology Initiative Fy 2009 Budget & Highlights 4.
- National Nanotechnology Initiative (NNI) (2008). Strategy For Nanotechnology-Related Environmental, Health, And Safety Research: 102.
- Petersen, E. J. (2007). Carbon Nanotubes: Carbon-14 Labeling And Ecological Availability, The University of Michigan: 138.
- Royal Society and the Royal Academy of Enigneering (2004). "10 Recommendations." 4.
- Schierow, L.-J. (2008). "Engineered Nanoscale Materials and Derivative Products: Regulatory Challenges".
- Steve Brown, I. (2007). Research Needs For Future Development of EHS Nanomaterial Standards and Practices.
- unknown. Occupational Health & Safety Implications of Nanotechnology.
- Wildenberg, W. v. d. (2005). "Roadmaps At 2015 On Nanotechnology Application In The Sectors Of: Materials, Health & Medical Systems, Energy." 58.
- Willkie Farr & Gallagher LLP (2006). "Environmental Groups Petition The Fda To Regulate Nanotechnology": 2.
- Patricia Holden et al. (2006). A Review of Current Practices in the Nanotechnology Industry (phase 2), UC Santa Barbara: 136.
- Donaldson, K., R. Aitken, et al. (2006). "Carbon nanotubes: a review of their properties in relation to pulmonary toxicology and workplace safety." <u>Toxicol Sci</u> 92(1): 5-22.
- Aguar, P., J. Juan, et al. (2008). EU nanotechnology R&D in the field of health and environmental impact of nanoparticles <u>Unit G4 Nano and Converging Sciences and Technologies</u>: 124.
- Ahwahnee Technology, I. (2006). "Safety Considerations": 6.
- Andre Nel, T. X., Lutz Madler Ning Li (2006). "Toxics Potential of Materials at the nanolevel." <u>Science</u> 311: 7.
- Army Environmental Policy Institute (2005). "Army Foresight: Serching for Sustainability." <u>Foresight Series</u> 1.
- Balbus, J. M.. No Small Thing No Small Thing Getting Getting nanodevelopment nanodevelopment right the first time right the first time, Environmental Defenece: 18.

- Clift, R. (2005). Nanotechnology: An Example Of Risk Management And Regulation In An Emerging Technology. <u>Centre for Environmental Strategy, University of Surrey</u>.: 10.
- Commission Of The European Communities (2004). Communication From The Commission Towards a European strategy for nanotechnology: 25.
- Department of Labor and Industries. Nanotechnology Safety.
- Geertsma, R. E., B. Roszek, et al. (2007). "Nanotechnology in medical applications: Risk management issues for emerging technologies." European Cells and Materials 13(3): 1.
- Government, U. (2005). Characterising the potential risks posed by engineered nanoparticles, Department for Environment, Food and Rural Affairs.
- Hoffer, M. C. K. a. M.. "Nanotechnology and the Environment: Will Emerging Environmental Regulations Stifle the Promise?": 4.
- Institute of Food Science & Technology (2006). Nanotechnology.
- Justin Teeguarden et al.. "Toxicology Steps Up to Nanotechnology Safety Mandatory nanotoxicology testing is just around the corner. Are you ready?": 4.
- Kalpin, M. C. and M. Hoffer. Nanotechnology and the Environment: Will Emerging Environmental Regulations Stifle the Promise?: 4.
- Kastenholz, A. H. a. H. (2007). "Development of Nanotechnology in Light of Sustainability." *Journal of Cleaner Production*: 2.
- LONGO, G. A. (2007). "Nano-Fluids." 69.
- Mark R. Wiesner et al. "Assessing the Risks of Manufactured Nanomaterials." <u>Environmental Science & Technology: 10.</u>
- Meili, C. (2006). Nano-Regulation: 44.
- National Science Foundation (NSF) (2001). Societal Implications Of Nanoscience And Nanotechnology, NSET Workshop Report: 280.
- Patricia Holden et al. (2006). A Review of Current Practices in the Nanotechnology Industry (phase 2), UC Santa Barbara: 136.
- Reynolds, G. H. (2003). "Nanotechnology And Regulatory Policy: Three Futures." <u>Harvard Journal of Law & Technology</u> 17(1): 31.

- Sophie Lanone, L. T., Jorge Boczkowski. Toxicological Effects Of Multi-Wall Carbon Nanotubes On Human Alveolar Epithelial Cells Role Of The Formation Of Aggregates Inserm, Unit 700, Paris, France; Université Paris 7, Faculté de Médecine X. Bichat, Paris .: 8.
- unknown. Principles for the Oversight of Nanotechnologies and Nanomaterials: 15.
- angrytoxicologist (2007) "Friends of Earth, no Friends of Science." Volume, 14 DOI:
- Army Environmental Policy Institute (2005). "Nanotechnology: The Next Industrial Revolution Military and Societal Implications": 44.
- Department of Energy (2007). Approach to Nanomaterial ES&H: 25.
- Dept. of Health Human Services and CDC (2006). Approaches to safe nanotechnology: an information exchange with NIOSH: 60.
- Dupont (2007). Incorporation of Single and Multi Walled Carbon Nano Tubes (CNTs) into Polymer Nanocomposites by Melt Processing: 6.
- Environmental Law Institute. Securing the Promise of Nanotechnology Is U.S.Environmental Law Up To the Job?, Woodrow Wilson International Center for Scholars Project on Emerging Nanotechnologies.
- Franco, A., S. F. Hansen, et al. (2007). "Limits and prospects of the "incremental approach" and the European legislation on the management of risks related to nanomaterials." <u>Science Direct</u>: 13.
- Friends of the Earth (2007). Nanotechnology and Scunscreens: a consumer guide for avoiding nanosunscreens: 16.
- Government, U. (2005). Characterising the potential risks posed by engineered nanoparticles, Department for Environment, Food and Rural Affairs.
- IFCS/FSC/WG (2008). Nanotechnology and manufactured Nanomaterials: Opportunities and Challenges: 26.
- Institute of Occupational Medicine (2004). Nanoparticles: An occupational hygiene review. Riccarton Edinburgh, Research Park North.
- International Center for Technology Assessment (2007). Research Needs Related to the Environmental, Health, and Safety Aspects of Engineered Nanoscale Materials, public meeting: 6.
- James, J. T. (2006). Pulmonary toxicity of carbon nanotubes in mice and implications for human risk assessment, NASA Johnson Space Center: 22.
- Keiner, S. (2008). Room At The Bottom? Potential State and Local Strategies for Managing the Risks and Benefits of NanotechnologyEmerging Nanotechnologies: 58.
- Kelly, R. (2008). What Do We Know About The Potential Toxicity of Inhaled Carbon Nanotubes?, Lawrence Berkeley Nat'l Lab: 38.

- King, B. (2006). "Safer Nano Symposium "Legal Aspects" ": 10.
- Lidster Corp. Novel Technology Risk Assessment: 2.
- Lin, A. C.. "Size Matters: Regulating Nanotechnology." <u>Harvard Environmental Law Review</u> 31: 60.
- Mark R. Wiesner et al. "Assessing the Risks of Manufactured Nanomaterials." <u>Environmental Science & Technology</u>: 10.
- Maynard, A. D. (2008). Nanotechnology The new technological revolution, National Institute for Occupational Safety Health: 21.
- Michelson, E. S. (2004). Analyzing the European Approach to Nanotechnology. <u>review (compare/contrast)</u> of 3 Euro papers, Woodrow Wilson International Center for Scholars: 11.
- Orthen, B. (2006). Nanotechnology: Health and Environmental Risks of Nanoparticles, Federal Institute for Occupational Safety and Health (BAuA): 41.
- Patricia Holden et al. (2006). Review of Safety Practices in the Nanotechnology Industry (Phase 1), University of California, Santa Barbara.
- Reports, C. (2007). Nanotechnology: Untold promise, unknown risk: 6.
- Reynolds, G. H. (2330). Nanotechnology And Regulatory Policy: Three Futures. Volume 17: 31.
- The Royal Society & The Royal Academy of Engineering (2004). Nanoscience and nanotechnologies: opportunities and uncertainties. <u>Nanoscience and nanotechnologies</u>: 127.
- The Royal Society & The Royal Academy of Engineering (2004). Regulatory issues: 10.
- unknown (2007). "Nanotechnology And Nanoparticles." 9.
- Barnes, D. J. L. (2005). "Testimony to the Joint Commission on Technology and Science's Advisory Committee on Emerging Science and Technology Issues. Workforce Development and Training Issues: 8.
- Donaldson, K., R. Aitken, et al. (2006). "Carbon nanotubes: a review of their properties in relation to pulmonary toxicology and workplace safety." <u>Toxicol Sci</u> 92(1): 5-22.

IX. Governance/ regulation

- Albrecht, M. A., C. W. Evans, Et Al. (2006). "Green Chemistry And The Health Implications Of Nanoparticles." <u>Green Chemistry</u> 8: 16.
- Belfield, S. (2006). Nanotech Safety: Who Is Responsible? Science: 3.

- Berne, R. W. And J. Schummer (2004). Teaching Societal And Ethical Implications Of Nanotechnology To Engineering Students Through Science Fiction: 11.
- Blue Ribbon Task Force On Nanotechnology (Brtfn) (2005). Thinking Big About Thinking Small An Action Agenda For California 10 Mm: 36.
- Caliornia Council On Science Technology (Ccst) (2004). Nanoscience And Nanotechnology: Opportunities And Challenges In California: 148.
- Carroll, J. S. (1996). Social Science Research Methods For Assessing Societal Implications Of Nanotechnology. <u>Societal Implications Of Nanoscience And Nanotechnology</u>, Mit Sloan School Of Management: 66.
- D'silva, J. (2007). Nanotechnology: Development, Risk And Regulation. <u>Bileta</u>: 13.
- Economical & Social Research Council (2007). Nanotechnology: From The Science To The Social The Social, Ethical And Economic Aspects Of The Debate: 51.
- European Communities (2004). Nanotechnologies: A Preliminary Risk Analysis On The Basis Of A Workshop Organized In Brussels On 1--2 March 2004 By The Health And Consumer Protection Directorate General Of The European Commission: 143.
- Franz Durrenberger, K. H. "Overview Of Completed And Ongoing Activities In The Field: Safety And Risks Of Nanotechnology." 51.
- Frontiers Technology Assessment Programme (2007). Prospecting The Next Evolutions Of The Nano Risk Debate Evaluating New Roles And Responsibilities For The Research Community Beyond The Nanotoxicity Debate: 2.
- Ifcs/Fsc/Wg (2008). Nanotechnology And Manufactured Nanomaterials: Opportunities And Challenges: 26.
- International Risk Governance Council (Irgc) (2007). Nanotechnology Risk Governance Recommendations For A Global, Coordinated Approach To The Governance Of Potential Risks: 36.
- James, J. T. (2006). Pulmonary Toxicity Of Carbon Nanotubes In Mice And Implications For Human Risk Assessment, Nasa Johnson Space Center: 22.
- Lee, J. (2006). Global Nanotechnology Advocacy By Ngos, Programme On Ngos & Civil Society: 25.
- Nanoscale Science, E. S., Technology (Nset), (2003). Nanotechnology: Social Implications--Maximizing Benefits For Humanity. Arlington, Va, National Nanotechnology Initiative Workshop.
- Nanotechnology Research Institute And Aist (2005). "Japan Nanotechnology Risk And Standardization Efforts." Asia Padific Nanotech Weekly 3(39): 4.

- National Science Foundation (Nsf) (2001). Societal Implications Of Nanoscience And Nanotechnology, Nset Workshop Report: 280.
- Nordmann, A. (2003). Nanotechnology: Convergence And Integration, University Of South Carolina.
- Prime Minister's Science And Engineering Innovation Council (Pmseic) (2005). Enabling Technologies For Australian Innovative Industries: 41.
- Reynolds, G. H. (2003). "Nanotechnology And Regulatory Policy: Three Futures." <u>Harvard Journal Of Law & Technology</u> 17(1): 31.
- Reynolds, G. H. (2330). Nanotechnology And Regulatory Policy: Three Futures. Volume 17: 31.
- Royal Netherlands Academy Of Arts And Sciences (2004). How Big Can Small Actually Be?: 41.
- Sheremeta, L. H. L. I., Faculty Of Law University Of Alberta & National Institute For Nanotechnology) (2006). Responsible Stewardship Of Nanotechnology In Canada: Integration Of Ne3ls Researchresponsible Stewardship Of Nanotechnology In Canada: Integration Of Ne3ls Research, Presentation: 26.
- Teague, E. C. (2004). Ethical, Societal, And Enviornmental Considerations In Realizing The Promise Of Nanoscale Science And Technology: 15.
- United Nations Educational, S. And C. Organization (2006). The Ethics And Politics Of Nanotechnology: 25.
- Volker Türk Et Al. (2006). "The Future Of Nanotechnology: We Need To Talk ".
- Wolbring, G. (After 2006). Nanofood: 12.
- John H. Marburger, I. (2008). The National Nanotechnology Initiative: Second Assessment And Recommendations Of The National Nanotechnology Advisory Panel, President's Council Of Advisors On Science And Technology: 56.
- Mihail C. Roco, W. S. B. N. S. F.. "Nanotechnology: Societal Implications—Individual Perspectives." 363.
- Angela Yu-Chen Lin, G.-D. R. T. E. (Unknown (2006?)). Governance Approaches To Nanotechnology At Taiwan: International Risk Governance Council (Irgc) Survey, Survey Interview: 6.
- Angrytoxicologist (2007) "Friends Of Earth, No Friends Of Science." Volume, 14 Doi:
- Austrian Federal Ministry Of Traffic, I. T.. Risk Governance Of Nanotechnology: 5.
- Bergeson, L. L.. Toxic Substances Control Act And Engineered Nanoscale Substances. Washington, Dc, Founding Shareholder, Bergeson & Campbell, P.C.: 4.

- Carroll, J. S. (1996). Social Science Research Methods For Assessing Societal Implications Of Nanotechnology. <u>Societal Implications Of Nanoscience And Nanotechnology</u>, Mit Sloan School Of Management: 66.
- Davies, J. C. (2007). Epa And Nanotechnology: Oversight For The 21st Centurywoodrow Wilson International, Woodrow Wilson International Center For Scholars: 76.
- Dorbeck-Jung And B. R. (2006). Coping With The Complexity, Uncertainty And Ambiguity Of Risk Problems Related To Nanotechnologies Development -- How Can Public Regulation Be Developed In A Process Of Reflective Learning?: 18.
- Economical & Social Research Council (2007). Nanotechnology: From The Science To The Social The Social, Ethical And Economic Aspects Of The Debate: 51.
- Franz Durrenberger, K. H. "Overview Of Completed And Ongoing Activities In The Field: Safety And Risks Of Nanotechnology." 51.
- Friends Of The Earth (2007). Nanotechnology And Scunscreens: A Consumer Guide For Avoiding Nano-Sunscreens: 16.
- Icf International (2006). Characterizing The Environmental, Health, And Safety Implications Of Nanotechnology: Where Should The Federal Government Go From Here?: 36.
- International Risk Governance Council (Irgc) (2006). Nanotechnology Risk Governance: 108.
- International Risk Governance Council (Irgc) (2007). Nanotechnology Risk Governance Recommendations For A Global, Coordinated Approach To The Governance Of Potential Risks: 36.
- Keiner, S. (2008). Room At The Bottom? Potential State And Local Strategies For Managing The Risks And Benefits Of Nanotechnologyemerging Nanotechnologies: 58.
- Mehta, M. D. U. O. S. (2004). From Biotechnology To Nanotechnology: What Can We Learn From Earlier Technologies?, University Of Saskatchewan: 6.
- Meili, C. (2006). Nano-Regulation: 44.
- Michelson, E. S. (2004). Analyzing The European Approach To Nanotechnology. <u>Review (Compare/Contrast) Of 3 Euro Papers</u>, Woodrow Wilson International Center For Scholars: 11.
- Michelson, E. S. (2006). Nanotechnology Policy: An Analysis Of Transnational Governance Issues Facing The United States And China, Woodrow Wilson International Center For Scholars.
- Mihail C. Roco, W. S. B. N. S. F.. "Nanotechnology: Societal Implications—Individual Perspectives." 363.

- Nanoscale Science, E. S., Technology (Nset), (2003). Nanotechnology: Social Implications--Maximizing Benefits For Humanity. Arlington, Va, National Nanotechnology Initiative Workshop.
- Nanoscale Science, E. S., Technology (Nset), (2007). The National Nanotechnology Initiative Strategic Plan: 52.
- Newfield, C. C. F. N. I. S. (2006). Nano-Punk For Tomorrow's People. University Of California, Santa Barbara: 12.
- Oecd Joint Meeting Of The Chemicals Committee And Working Party On Chemicals, P. A. B. (2008). Environment Directorate Joint Meeting Of The Chemicals Committee And The Working Party On Chemicals, Pesticides And Biotechnology.
- Pesticide Program Dialogue Committee (2006). Nanotechnology.
- Rensselaer Lally School Of Managemen & Technology (2004). Nanomaterials, Nanochemicals, Nanochemical Manufacturing Report: 10.
- Reynolds, G. H. (2330). Nanotechnology And Regulatory Policy: Three Futures. Volume 17: 31.
- Richard A. Denison, P. D. (2005). Getting Nanotechnology Right The First Time Statement To The National Research Council Committee To Review The National Nanotechnology Initiative, Senior Scientist Environmental Defence: 39.
- Schwartz, B. T.. Health And Environmental Risks Of Nanotechnology: An Analysis Of Several Approaches. Boulder, Co 80309-0425, Usa Department Of Electrical And Computer Engineering University Of Colorado.
- Sharp, R. And S. Lunder. In The Dust: Toxic Fire Retardants In American Homes.
- Sheremeta, L. H. L. I., Faculty Of Law University Of Alberta & National Institute For Nanotechnology) (2006). Responsible Stewardship Of Nanotechnology In Canada: Integration Of Ne3ls Researchresponsible Stewardship Of Nanotechnology In Canada: Integration Of Ne3ls Research, Presentation: 26.
- Taylor, M. R. And W. W. I. C. F. Scholars (2006). Does Fda Have The Tools It Needs?Regulating The Products Of Nanotechnology: 66.
- Unknown (2008). Tsca Inventory Status Of Nanoscale Substances -- General Approach: 7.
- Woodrow Wilson International Center For Scholars (2003). Nanotechnology & Regulation A Case Study Using The Toxic Substance Control Act (Tsca): 18.
- Faunce, T. A. (2008). "Toxicological And Public Good Considerations For The Regulation Of Nanomaterial-Containing Medical Products." <u>Expert Opin Drug Saf</u> 7(2): 103-6.
- R. F. Service (2004). "Nanotoxicology. Nanotechnology Grows Up." Science 304(5678): 1732-4.

- Lemley, M. A. (2005). "Patenting Nanotechnology." Stanford Law Review 58(601): 30.
- Lewinski, N. (2005). Nanotechnology Policy And Environmental Regulatory Issues, The American Institute Of Chemical Engineers.
- Marchant, G. E. And D. J. Sylvester (2006). Transnational Models For Regulation Of Nanotechnology. <u>Independent</u>: 19.
- United Nations Educational, S. And C. Organization (2006). The Ethics And Politics Of Nanotechnology: 25.
- Fisher, E. And R. L. Mahajan (2006). "Nanotechnology Legislation." <u>Science And Public Policy</u> 33(1): 14.
- Faunce, T. A. (2008). "Toxicological And Public Good Considerations For The Regulation Of Nanomaterial-Containing Medical Products." <u>Expert Opin Drug Saf</u> 7(2): 103-6.
- Caliornia Council On Science Technology (Ccst) (2004). Nanoscience And Nanotechnology: Opportunities And Challenges In California: 148.
- Schwartz, B. T.. Health And Environmental Risks Of Nanotechnology: An Analysis Of Several Approaches. Boulder, Co 80309-0425, Usa Department Of Electrical And Computer Engineering University Of Colorado.
- American Bar Association Section Of Environment, E., And Resources, (2007). Basic Practical In Nanotechnology: 18.
- Blue Ribbon Task Force On Nanotechnology (Brtfn) (2005). Thinking Big About Thinking Small An Action Agenda For California 10 Mm: 36.
- Caliornia Council On Science Technology (Ccst) (2004). Nanoscience And Nanotechnology: Opportunities And Challenges In California: 148.
- Gould, K. A. (2005). The Treadmill Of Production: The Case Of Nanotechnology. Canton, Ny 13617 U.S.A., St. Lawrence University.
- Lemley, M. A. (2005). "Patenting Nanotechnology." <u>Stanford Law Review</u> 58(601): 30.
- Nelson, M. And C. Shipbaugh (1995). The Potential Of Nanotechnology For Molecular Manufacturing: 66.
- Pesticide Program Dialogue Committee (2006). Nanotechnology.
- Reports, C. (2007). Nanotechnology: Untold Promise, Unknown Risk: 6.
- Reynolds, G. H. (2001). "Environmental Regulation Of Nanotechnology: Some Preliminary Observations." Environmental Law Institute® Environmental Law Reporter 8.
- Reynolds, G. H. (2002). Forward To The Future: Nanotechnology And Regulatory Policy: 26.

- Ronald D. Mcneil, P. D.. Barriers To Nanotechnology Commercialization: 57.
- Schummer, J. (2004). "Societal And Ethical Implications Of Nanotechnology": Meanings, Interest Groups, And Social Dynamics, University Of Darmstadt.
- Tanwin Chang, P.. Nanotechnology: Recommendations For Regional Policy Makers. <u>Nanotechnology</u> In Massachusetts: 4.
- The New Atlantis (2004). The Nanotech Schism: 3.
- Visser, D. I. G. W. (2005). Responsible Use Of Nanomaterials: An Industry Point Of View, Dsm Research.
- Wood, S., R. Jones, Et Al.. The Social And Economic Challenges Of Nanotechnology: 63.
- Davis, R. W.. Nanotechnology In Society: Stakeholder Analysis And Nanotechnology Stakeholders, *Arizona State University*: 39.
- Unknown (2007). "Nanotechnology: Untold Promise, Unknown Risk." Consum Rep 72(7): 40-5.
- Davies, J. C. (2007). Epa And Nanotechnology: Oversight For The 21st Centurywoodrow Wilson International, Woodrow Wilson International Center For Scholars: 76.
- Dorbeck-Jung And B. R. (2006). Coping With The Complexity, Uncertainty And Ambiguity Of Risk Problems Related To Nanotechnologies Development -- How Can Public Regulation Be Developed In A Process Of Reflective Learning?: 18.
- Ahson Wardak, M. E. G., Nathan Swami And D. Rejeski (2007). Environmental Regulation Of Nanotechnology And The Tsca. <u>Ieee Technology And Society Magazine</u>: 9.
- Albrecht, M. A., C. W. Evans, Et Al. (2006). "Green Chemistry And The Health Implications Of Nanoparticles." Green Chemistry 8: 16.
- American Bar Association Section Of Environment, E., And Resources, (2006). Regulation Of Nanoscale Materials Under The Toxic Substances Control Act: 22.
- Anders Sandberg, W. D.. Nanotechnology And Health Policy: 1.
- Angrytoxicologist (2007) "Friends Of Earth, No Friends Of Science." Volume, 14 Doi:
- Belfield, S. (2006). Nanotech Safety: Who Is Responsible? Science: 3.
- Bergeson, L. L.. Toxic Substances Control Act And Engineered Nanoscale Substances. Washington, Dc, Founding Shareholder, Bergeson & Campbell, P.C.: 4.
- Beveridge & Diamond, P. C. (2006). Memorandum Nanotechnology Regulatory Developments: 7.
- Bowman, D. M. And G. A. Hodge. Nanotechnology: Mapping The Wild Regulatory Frontier. <u>Science</u> Direct: 14.

- Brand L. Niemann, S. E. A., U.S. Epa, (2007). Nanoinformatics: Locate, Collaborate, And Integrate: 40.
- Breggin, L. K. And J. Pendergrass (2007). End-Of-Life Regulation Of Nanotechnologies Where Does The Nano Go?, Woodrow Wilson International Center For Scholars: 61.
- Breggin, L. K. And W. W. I. C. F. S. Read D. Porter (2008). "Application Of The Toxics Release Inventory To Nanomaterials." <u>Research Brief Project On Emerging Nanotechnologies</u>(2): 16.
- Community Environmental Advisory Commission (2006). Letter To Mayor And Members Of City Council, Letter.
- D'silva, J.. Nanotechnology: Development, Risk And Regulation University Of Surrey.
- Davies, J. C. (2007). Epa And Nanotechnology: Oversight For The 21st Centurywoodrow Wilson International, Woodrow Wilson International Center For Scholars: 76.
- Davies, J. C.. Managing The Effects Nanotechnology. <u>Project On Emerging Nanotechnologies</u>, Woodrow Wilson International Center For Scholars: 34.
- Denison, R. A. (2006). Letter To Ann R. Klee, Enviornmental Defence.
- Environmental Defence (2005). Getting Nanotechnology Right The First Time. <u>38 Oecd Joint Meeting</u>, <u>Paris</u>, <u>France</u>: 5.
- Environmental Defence (2006). A Response To Aba's "Regulating Nanomaterials Under Tsca Section 5" 1 Why "Existing Chemical Snurs" Won't Suffice To Protect Human Health And The Environment: 4.
- Environmental Law Institute. Securing The Promise Of Nanotechnology Is U.S.Environmental Law Up To The Job?, Woodrow Wilson International Center For Scholars Project On Emerging Nanotechnologies.
- Epa (1986). New Chemical Information Bulletin.
- Fisher, E. And R. L. Mahajan (2006). "Nanotechnology Legislation." <u>Science And Public Policy</u> 33(1): 14.
- Franz Durrenberger, K. H. "Overview Of Completed And Ongoing Activities In The Field: Safety And Risks Of Nanotechnology." 51.
- Friends Of The Earth (2007). Nanotechnology And Scunscreens: A Consumer Guide For Avoiding Nano-Sunscreens: 16.
- Frontiers Technology Assessment Programme (2007). Prospecting The Next Evolutions Of The Nano Risk Debate Evaluating New Roles And Responsibilities For The Research Community Beyond The Nanotoxicity Debate: 2.
- Gilbert, S. G. (2006). Precautionary Assessment: Getting Out Of The Risk Assessment Box: 10.

- Hatto, D. P. (2007). International Standardization For Nanotechnologies. Michigan, Usa, Michigan State University: 40.
- Hodge, D. M. B. G. A. (2007). "A Small Matter Of Regulation: An International Review Of Nanotechnology Regulation." <u>The Columbia Science And Technology Law Review</u> 3: 36.
- Hoffer, M. C. K. A. M.. "Nanotechnology And The Environment: Will Emerging Environmental Regulations Stifle The Promise?": 4.
- Holtz, S. (2007). Discussion Paper On A Policy Framework For Nanotechnology, Canadian Institute For Environmental Law And Policy: 12.
- Icf International (2006). Characterizing The Environmental, Health, And Safety Implications Of Nanotechnology: Where Should The Federal Government Go From Here?: 36.
- Institute Of Food Science & Technology (2006). Nanotechnology.
- Jennifer Sass, P. D. S. S., Natural Resources Defense Council (2007). Nanotechnology's Invisible Threat Small Science, Big Consequences. Nrdc Issue Paper: 24.
- Jordan Paradise, S. M. W., Gurumurthy Ramachandran, Efrosini Kokkoli, Ralph Hall & Jennifer Kuzma "Developing Oversight Frameworks For Nanobiotechnology." *Minn. J.L. Sci. & Tech.* 9.
- Kalpin, M. C. And M. Hoffer. Nanotechnology And The Environment: Will Emerging Environmental Regulations Stifle The Promise?: 4.
- Lee, J. (2006). Global Nanotechnology Advocacy By Ngos, Programme On Ngos & Civil Society: 25.
- Lidster Corp. Novel Technology Risk Assessment: 2.
- Lin, A. C.. "Size Matters: Regulating Nanotechnology." Harvard Environmental Law Review 31: 60.
- Linde, M. E. P. A. C. V. D. (1995). "Green And Competitive: Ending The Stalemate." <u>Harvard Business</u> Review: 16.
- Little, T., S. Lewis, Et Al. (Sometime After 2005). Beneath The Skin: 38.
- Marchant, G. E. And D. J. Sylvester (2006). Transnational Models For Regulation Of Nanotechnology. <u>Independent</u>: 19.
- Mehta, M. D. U. O. S. (2004). From Biotechnology To Nanotechnology: What Can We Learn From Earlier Technologies?, University Of Saskatchewan: 6.
- Meili, C. (2006). Nano-Regulation: 44.
- Michael D. Mehta, P. D. (2002). Regulating Biotechnology And Nanotechnology In Canada: A Post-Normal Science Approach For Inclusion Of The Fourth Helix. Saskatoon, Saskatchewan Canada, S7n 5a5, Associate Professor And Director, Sociology Of Biotechnology Program Department Of Sociology, University Of Saskatchewan.

- Montague, T. (2006). Nanotechnology In Sunscreen The Newest Health Hazard? <u>Rachel's Democracy & Health News</u>.
- Motzer, W. E.. "Nanomaterials: New Emerging Contaminants And Their Potential Impact To Water Resources": 9.
- Nakissa Sadrieh, P. D. O. O. P. S., Cder Fda. Fda Considerations For Regulation Of Nanomaterial Containing Products: 43.
- Nordmann, A. (2003). Nanotechnology: Convergence And Integration, University Of South Carolina.
- Norris E. Alderson, P. And F. D. Administration (2007). Nanotechnology And U.S. Perspectives: Fda Report By The Nanotechnology Task Force: 18.
- Oecd Joint Meeting Of The Chemicals Committee And Working Party On Chemicals, P. A. B. (2008). Environment Directorate Joint Meeting Of The Chemicals Committee And The Working Party On Chemicals, Pesticides And Biotechnology.
- Pedersen, W. F.. Regulating Nanotechnology By Information Disclosure: 7.
- Pesticide Program Dialogue Committee (2006). Nanotechnology.
- Phoenix, C. And M. Treder (2003). Safe Utilization Of Advanced Nanotechnology. <u>Center For Responsible Nanotechnology</u>: 9.
- Rakhlin, M. (2008). "Regulating Nanotechnology: A Private-Public Insurance Solution." <u>Duke Law & Technology</u> Review(2): 19.
- Registration, E., Authorisation Of Chemicals (Reach) (1998). Reach The New Eu Chemicals Strategy: A New Approach To Chemicals Management.
- Rejeski, D. (2007). Identifying The Life Cycle Issues For Nanotechnologies, Woodrow Wilson International: 15.
- Rensselaer Lally School Of Managemen & Technology (2004). Nanomaterials, Nanochemicals, Nanochemical Manufacturing Report: 10.
- Reynolds, G. H. (2002). Forward To The Future: Nanotechnology And Regulatory Policy: 26.
- Reynolds, G. H. (2003). "Nanotechnology And Regulatory Policy: Three Futures." <u>Harvard Journal Of Law & Technology</u> 17(1): 31.
- Reynolds, G. H. (2330). Nanotechnology And Regulatory Policy: Three Futures. Volume 17: 31.
- Richard A. Denison, P. D. (2005). Getting Nanotechnology Right The First Time Statement To The National Research Council Committee To Review The National Nanotechnology Initiative, Senior Scientist Environmental Defence: 39.
- Royal Society And The Royal Academy Of Enigneering (2004). "10 Recommendations." 4.

- Savage, N. (2006). Epa & Nanotechnology: Strategy, Responsibility And Activities.
- Schierow, L.-J. (2008). "Engineered Nanoscale Materials And Derivative Products: Regulatory Challenges".
- Schwartz, B. T.. Health And Environmental Risks Of Nanotechnology: An Analysis Of Several Approaches. Boulder, Co 80309-0425, Usa Department Of Electrical And Computer Engineering University Of Colorado.
- Sharp, R. And S. Lunder. In The Dust: Toxic Fire Retardants In American Homes.
- Silicon Valley Toxics Coalition (2008). Regulating Emerging Technologies In Silicon Valley And Beyond: 34.
- Steevens, I., R. Pleus, Et Al.. Multi-Criteria Decision Analysis And Environmental Risk Assessment For Nanomaterials: 17.
- Steve Brown, I. (2007). Research Needs For Future Development Of Ehs Nanomaterial Standards And Practices.
- Swami, N. And M. Gorman (2007). Identifying & Regulating Environmental Impacts Of Nanomaterials: 12.
- Taylor, M. R. And W. W. I. C. F. Scholars (2006). Does Fda Have The Tools It Needs?Regulating The Products Of Nanotechnology: 66.
- The Innovation Society Ltd. (2007). "Nanotechnology Product Liability: Manufacturers In Charge." 2.
- The Royal Society & The Royal Academy Of Engineering (2004). Nanoscience And Nanotechnologies: Opportunities And Uncertainties. Nanoscience And Nanotechnologies: 127.
- The Royal Society & The Royal Academy Of Engineering (2004). Nanoscience And Nanotechnologies: Opportunities And Uncertainties: 10.
- The Royal Society & The Royal Academy Of Engineering (2004). Regulatory Issues: 10.
- Tolle, R. (2007). Risks Lloyd's Emerging Risks Team Report; Nanotechnology Recent Developments, Risks And Opportunities. <u>Lloyds</u>: 36.
- Unknown (2008). "European Commission Adopts Code Of Conduct For Responsible Nanosciences And Nanotechnologies Research": 2.
- Unknown. Ordinance No. -N.S., Draft.
- Unknown. Principles For The Oversight Of Nanotechnologies And Nanomaterials: 15.
- Visser, D. I. G. W. (2005). Responsible Use Of Nanomaterials: An Industry Point Of View, Dsm Research.

- Volker Türk Et Al. (2006). "The Future Of Nanotechnology: We Need To Talk ".
- Wilson, R. F. (2007). Nanotechnology: The Challenge Of Regulating Known Unknowns. <u>Washington & Lee Public Legal Studies Research Paper Series</u>: 11.
- Woodrow Wilson International Center For Scholars (2003). Nanotechnology & Regulation A Case Study Using The Toxic Substance Control Act (Tsca): 18.
- Ahson Wardak, M. E. G., Nathan Swami. Nanotechnology, Risk, And Regulation: A Systems Approach, University Of Virginia.
- Ahson Wardak, M. E. G., Nathan Swami And D. Rejeski (2007). Environmental Regulation Of Nanotechnology And The Tsca. <u>Ieee Technology And Society Magazine</u>: 9.
- American Bar Association Section Of Environment, E., And Resources, (2006). Regulation Of Nanoscale Materials Under The Toxic Substances Control Act: 22.
- American Bar Association Section Of Environment, E., And Resources, (2007). Basic Practical In Nanotechnology: 18.
- Bergeson, L. L.. Toxic Substances Control Act And Engineered Nanoscale Substances. Washington, Dc, Founding Shareholder, Bergeson & Campbell, P.C.: 4.
- Beveridge & Diamond, P. C. (2006). Memorandum Nanotechnology Regulatory Developments: 7.
- Davies, J. C.. Managing The Effects Nanotechnology. <u>Project On Emerging Nanotechnologies</u>, Woodrow Wilson International Center For Scholars: 34.
- Denison, R. A. (2006). Letter To Ann R. Klee, Enviornmental Defence.
- Environmental Defence (2006). A Response To ABA's "Regulating Nanomaterials Under Tsca Section 5" 1 Why "Existing Chemical SNURS" Won't Suffice To Protect Human Health And The Environment: 4.
- Environmental Defence (2007). Statement Of Richard A. Denison, Ph.D., Senior Scientist Usepa's Public Meeting On The Development Of A Voluntary Nanoscale Materials Stewardship Program: 8.
- Environmental Law Institute. Securing The Promise Of Nanotechnology Is U.S.Environmental Law Up To The Job?, Woodrow Wilson International Center For Scholars Project On Emerging Nanotechnologies.
- Epa (1986). New Chemical Information Bulletin.
- Florini, K. (2005). No Small Matter: Can TSCA Get Nano Right The First Time?, Enviornmental Defence: 22.
- Kalpin, M. C. And M. Hoffer. Nanotechnology And The Environment: Will Emerging Environmental Regulations Stifle The Promise?: 4.

- King, B. (2006). "Safer Nano Symposium "Legal Aspects" ": 10.
- Lewinski, N. (2005). Nanotechnology Policy And Environmental Regulatory Issues, The American Institute Of Chemical Engineers.
- Lin, A. C.. "Size Matters: Regulating Nanotechnology." <u>Harvard Environmental Law Review</u> 31: 60.
- Mooney, P. (2006). "EPA's Nanotech Regs: Ironic Parameters Clean-Up Clam-Up Screw-Up? ." 3.
- O'brien, M. "How Can We Improve Our Environmental Relationship With New Chemicals?": 23.
- Patricia Holden Et Al. (2006). Review Of Safety Practices In The Nanotechnology Industry (Phase 1), University Of California, Santa Barbara.
- Rakhlin, M. (2008). "Regulating Nanotechnology: A Private-Public Insurance Solution." <u>Duke Law & Technology Review(2)</u>: 19.
- Unknown (2008). Nanoscale Materials Stewardship Program (NMSP) Optional Data Submission Form: 16.
- Unknown (2008). Tsca Inventory Status Of Nanoscale Substances -- General Approach 7.
- Unknown. Concept Paper For The Nanoscale Materials Stewardship Program Under TSCA: 21.
- Unknown. Information Collection In Support Of EPA's Stewardship Program For Nanoscale Materials: 25.
- Willkie Farr & Gallagher Llp (2006). "Environmental Groups Petition The FDA To Regulate Nanotechnology": 2.
- Woodrow Wilson International Center For Scholars (2003). Nanotechnology & Regulation A Case Study Using The Toxic Substance Control Act (TSCA): 18.
- Vroman, J. A. (2007). "Nanomaterials And The U.S. EPA's "General Approach"."

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